

Separate units \varnothing 22: Heads

IP 66 - IP 69K
 To be combined with a clip and electrical blocks (p. 52)
 Equipped with a locking ring
 Plastic chrome bezel - Black bezel on request (form p. 83)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

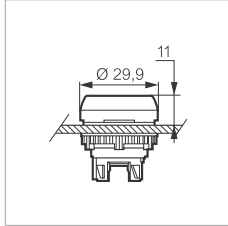
► PUSH-BUTTONS - NON ILLUMINATED

SPRING RETURN - FLUSH

Cat. No.



L21AA02



Without engraving

- Red
- Green
- Black
- Yellow
- White
- Blue

- L21AA01
- L21AA02
- L21AA03
- L21AA04
- L21AA05
- L21AA06

With engraving

- ⊙ Red
- ⊓ Green
- ⊓ Black

- L21AA81
- L21AA82
- L21AA83

On demand engraving (p. 74)

Symbol code to be added at the end of the catalogue number

- Red
- Green
- Black
- Yellow
- White
- Blue

- L21AA31□□□□
- L21AA32□□□□
- L21AA33□□□□
- L21AA34□□□□
- L21AA35□□□□
- L21AA36□□□□

(Other colours and engraving: fill in the form p. 83)

Without button plate

L21AA00

Button plates (see p. 78)



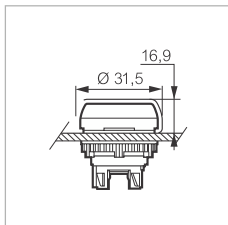
L21AA00

SPRING RETURN - FLUSH

Reinforced degree of protection: IP 67



L22AF01



Supplied with shroud

Opaque

- Red
- Green
- Black

- L22AF01
- L22AF02
- L22AF03

Transparent

- Yellow
- White
- Blue

- L22AG04
- L22AG05
- L22AG06

Separate units \varnothing 22: Heads

IP 66 - IP 69K
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 Equipped with a locking ring
 Plastic chrome bezel - Black bezel on request (form p. 83)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

► PUSH-BUTTONS - NON ILLUMINATED (CONTINUED)

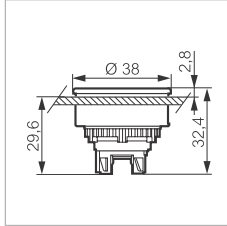
SPRING RETURN - SUPER FLUSH

Degree of protection: IP 66

Cat. No.



L23AA02



Metallic chrome bezel
 Cut-out \varnothing 30,5 mm

Without engraving

- Red
- Green
- Black
- Yellow
- White
- Blue

- L23AA01**
- L23AA02**
- L23AA03**
- L23AA04
- L23AA05
- L23AA06

With engraving

- ⊙ Red
- ⊓ Green

- L23AA81
- L23AA82

On demand engraving (p. 74)

Symbol code to be added at the end of the catalogue number

- Red
- Green
- Black
- Yellow
- White
- Blue

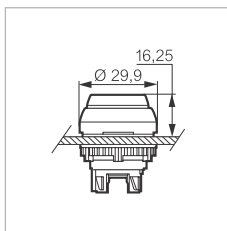
- L23AA31
- L23AA32
- L23AA33
- L23AA34
- L23AA35
- L23AA36

(Other colours and engraving: fill in the form p. 83)

SPRING RETURN - PROJECTING



L21AB01



- Red
- Green
- Black
- Yellow
- White
- Blue

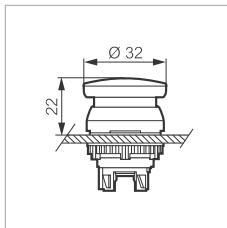
- L21AB01**
- L21AB02**
- L21AB03**
- L21AB04**
- L21AB05**
- L21AB06**

SPRING RETURN - MUSHROOM HEAD \varnothing 32

Push



L21AC03



- Red
- Green
- Black
- Yellow

- L21AC01**
- L21AC02**
- L21AC03**
- L21AC04

Separate units \varnothing 22: Heads

IP 66 - IP 69K
 To be combined with a clip and electrical blocks (p. 52)
 Equipped with a locking ring
 Plastic chrome bezel - Black bezel on request (form p. 83)
 Conform to IEC 60947-5-1

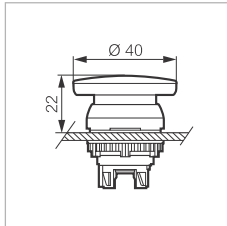
 Characteristics (p. 98)

► PUSH-BUTTONS - NON ILLUMINATED (CONTINUED)

SPRING RETURN - MUSHROOM HEAD \varnothing 40

Push

Cat. No.



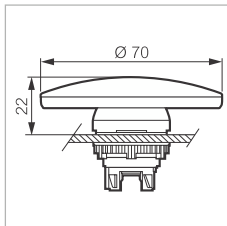
- Red
- Green
- Black
- Yellow
- Blue

- L21AD01**
- L21AD02**
- L21AD03**
- L21AD04**
- L21AD06**

L21AD01

SPRING RETURN - MUSHROOM HEAD \varnothing 70

Push



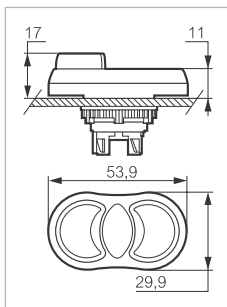
- Red
- Black

- L21AE01**
- L21AE03**

L21AE03

SPRING RETURN - FLUSH-PROJECTING

Double touch - degree of protection: IP 66



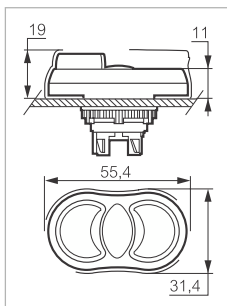
- Green
- Red
- Green engraving START
- Red engraving STOP

- L61QB21**
- L61QB21B**

L61QB21

SPRING RETURN - FLUSH-PROJECTING

Double touch - reinforced degree of protection: IP 67



Supplied with transparent shroud

- Green
- Red

- L62QM21**

L62QM21

Catalogue No. in bold: normally in stock at distribution outlets

Separate units ø 22: Heads

IP 66 - IP 69K
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 Equipped with a locking ring
 Plastic chrome bezel - Black bezel on request (form p. 83)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

► PUSH-BUTTONS - NON ILLUMINATED (CONTINUED)

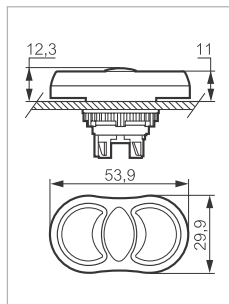
SPRING RETURN - FLUSH-FLUSH

Double touch - degree of protection: IP 66

Cat. No.



L61QA21



- ⬇ Green
- ⬆ Red
- Green engraving $\triangleleft \triangleleft$
- Green engraving $\triangleleft \triangleleft$
- ⬆ Green
- ⬆ Green
- ⬆ Black
- ⬆ Black

L61QA21

L61QA22

L61QA22K

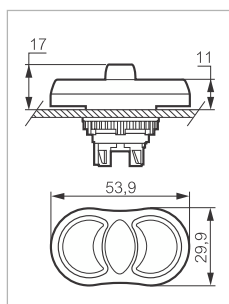
L61QA33C

SPRING RETURN - FLUSH-PROJECTING-FLUSH

Triple touch - degree of protection: IP 66



L61BA22



- ⬆ Green
- Red engraving STOP
- ⬆ Green
- Green
- Red engraving STOP
- Green

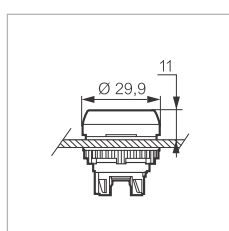
L61BA22

L61BA22B

STAY-PUT - FLUSH



L21CA01



- Red
- Green
- Black
- Yellow
- White
- Blue

L21CA01
L21CA02
L21CA03
L21CA04
L21CA05
L21CA06

Separate units \varnothing 22: Heads

IP 66 - IP 69K
 To be combined with a clip and electrical blocks (p. 52)
 Equipped with a locking ring
 Plastic black bezel
 Conform to IEC 60947-5-1



Characteristics (p. 98)

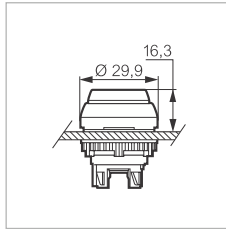
► PUSH-BUTTONS - NON ILLUMINATED (CONTINUED)

STAY-PUT - PROJECTING

Cat. No.



L21CB02



Plastic chrome bezel
 Black bezel on request (form p. 83)

- Red
- Green
- Black
- Yellow
- White
- Blue

- L21CB01**
- L21CB02**
- L21CB03**
- L21CB04
- L21CB05
- L21CB06

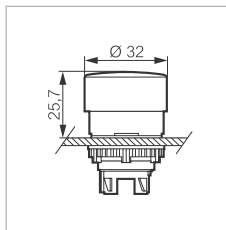
► MUSHROOM HEADS - NON ILLUMINATED

\varnothing 32 - STAY-PUT

Push-turn to reset



L22EC01



- Red
- Green
- Black
- Yellow

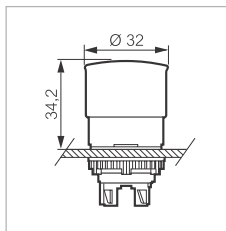
- L22EC01**
- L22EC02**
- L22EC03**
- L22EC04**

\varnothing 32 - STAY-PUT

Push-pull to reset



L22DC01



- Red

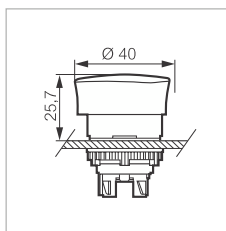
L22DC01

\varnothing 40 - STAY-PUT

Push-turn to reset



L22ED01



Without engraving

- Red
- Green
- Black
- Yellow

- L22ED01**
- L22ED02**
- L22ED03**
- L22ED04**

With engraving

- Red - engraving STOP - STOP - STOP

L22ED01B

Separate units \varnothing 22: Heads

IP 66 - IP 69K
 To be combined with a clip and electrical blocks (p. 52)
 Equipped with a locking ring
 Plastic black bezel
 Conform to IEC 60947-5-1

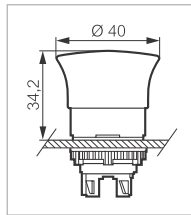
 Characteristics (p. 98)

► MUSHROOM HEAD - NON ILLUMINATED (CONTINUED)

\varnothing 40 - STAY-PUT

Push-pull to reset

Cat. No.



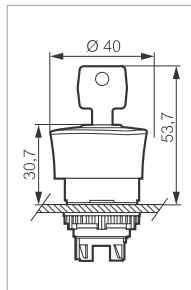
- Red
- Black

L22DD01
L22DD03

L22DD01

\varnothing 40 - STAY-PUT

Key to reset



Supplied with 2 keys profile n° 455

- Red

L22GM01

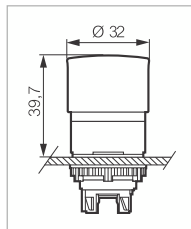
L22GM01

► ISO 13850 EMERGENCY STOP - NON ILLUMINATED

\varnothing 32 ISO 13850 - STAY-PUT

Push-pull

Cat. No.



Head position visible from the side with yellow collar
 Compliant with the requirements of emergency stop:
 IEC 60947-5-5 / ISO 13850

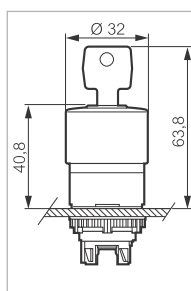
- Red

L22DQ01

L22DQ01

\varnothing 32 ISO 13850 - STAY-PUT

Key to reset



Supplied with 2 keys profile n° 455
 Head position visible from the side with yellow collar
 Compliant with the requirements of emergency stop:
 IEC 60947-5-5 / ISO 13850

- Red

L22GQ01

L22GQ01

Catalogue No. in bold: normally in stock at distribution outlets

Separate units \varnothing 22: Heads

IP 66 - IP 69K
 To be combined with a clip and electrical blocks (p. 52)
 Equipped with a locking ring
 Plastic black bezel
 Conform to IEC 60947-5-1

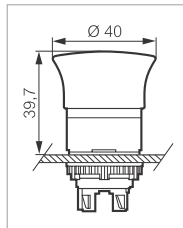
 Characteristics (p. 98)

► ISO 13850 EMERGENCY STOP - NON ILLUMINATED (CONTINUED)

\varnothing 40 ISO 13850 - STAY-PUT

Push-pull to reset

Cat. No.



Head position visible from the side with yellow collar
 Compliant with the requirements of emergency stop:
 IEC 60947-5-5 / ISO 13850

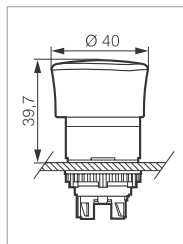
● Red

L22DR01

L22DR01

\varnothing 40 ISO 13850 - STAY-PUT

Push-turn to reset



Head position visible from the side with yellow collar
 Compliant with the requirements of emergency stop:
 IEC 60947-5-5 / ISO 13850

● Red

L22ER01

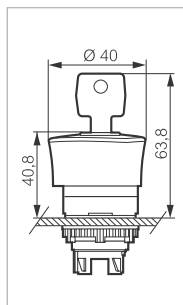
● Red with symbol IEC 60417-5638 / ISO 13850

L22ER01K

L22ER01

\varnothing 40 ISO 13850 - STAY-PUT

Key to reset



Supplied with 2 keys profile n° 455
 Head position visible from the side with yellow collar
 Compliant with the requirements of emergency stop:
 IEC 60947-5-5 / ISO 13850

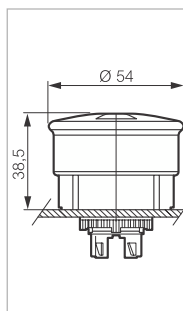
● Red

L22GR01

L22GR01

\varnothing 54 ISO 13850 - STAY-PUT

Push-pull to reset with flag indicator



Double position indicator: head and collar
 Compliant with the requirements of emergency stop:
 IEC 60947-5-5 / ISO 13850

● Red - engraving O- I
 ● Red - engraving STOP - I

L22DU01A
L22DU01

L22DU01

Separate units \varnothing 22: Heads

IP 66 - IP 69K
 To be combined with a clip and electrical blocks (p. 52)
 Equipped with a locking ring
 Plastic chrome bezel - Black bezel on request (form p. 83)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

▶ SELECTOR SWITCHES - NON ILLUMINATED

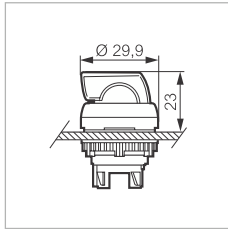
WITH HANDLE

2 positions

Cat. No.



L21KA03



Stay-put positions - 45°

- Red
- Green
- Black
- Grey



L21KA01
L21KA02
L21KA03
L21KA08

Spring return - 45°

- Red
- Green
- Black
- Grey



L21KB01
L21KB02
L21KB03
L21KB08

Stay-put positions - 45°

- Red
- Green
- Black
- Grey



L21KC01
L21KC02
L21KC03
L21KC08

Spring return - 45°

- Red
- Green
- Black
- Grey



L21KD01
L21KD02
L21KD03
L21KD08

Stay-put positions - 90°

- Red
- Green
- Black
- Grey



L21KE01
L21KE02
L21KE03
L21KE08

Stay-put positions - 90°

- Red
- Green
- Black
- Grey



L21KF01
L21KF02
L21KF03
L21KF08

Separate units \varnothing 22: Heads

IP 66 - IP 69K
 To be combined with a clip and electrical blocks (p. 52)
 With locking ring
 Plastic chrome bezel- Black bezel on request (form p. 83)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

▶ SELECTOR SWITCHES - NON ILLUMINATED (CONTINUED)

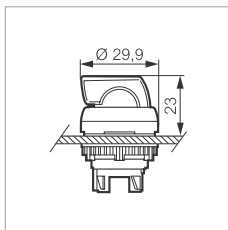
WITH HANDLE

3 positions

Cat. No.



L21MA03



Stay-put positions - 45°

- Red
- Green
- Black
- Grey



L21MA01
L21MA02
L21MA03
L21MA08

Spring return from left to 0 - 45°

- Red
- Green
- Black
- Grey



L21MB01
L21MB02
L21MB03
L21MB08

Spring return from right to 0 - 45°

- Red
- Green
- Black
- Grey



L21MC01
L21MC02
L21MC03
L21MC08

Spring return to 0 - 45°

- Red
- Green
- Black
- Grey



L21MD01
L21MD02
L21MD03
L21MD08

Stay-put positions - 90°

- Red
- Green
- Black
- Grey



L21MK01
L21MK02
L21MK03
L21MK08



L21MA08

Separate units \varnothing 22: Heads

IP 66 - IP 69K
 To be combined with a clip and electrical blocks (p. 52)
 With locking ring
 Plastic chrome bezel- Black bezel on request (form p. 83)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

▶ SELECTOR SWITCHES - NON ILLUMINATED (CONTINUED)

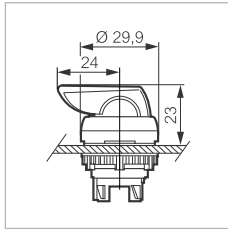
WITH LONG HANDLE

2 positions

Cat. No.



L21KP03



Stay-put positions - 45°

- Red
- Green
- Black
- Grey



L21KP01
 L21KP02
L21KP03
 L21KP08

Spring return - 45°

- Red
- Green
- Black



L21KQ01
 L21KQ02
L21KQ03

Stay-put positions - 45°

- Red
- Green
- Black



L21KR01
 L21KR02
L21KR03

Spring return - 45°

- Red
- Green
- Black



L21KS01
 L21KS02
L21KS03

Stay-put positions - 90°

- Red
- Green
- Black



L21KT01
 L21KT02
L21KT03

Stay-put positions - 90°

- Red
- Green
- Black



L21KU01
 L21KU02
L21KU03

Separate units \varnothing 22: Heads

IP 66 - IP 69K
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 Conform to IEC 60947-5-1



Characteristics (p. 98)

▶ SELECTOR SWITCHES - NON ILLUMINATED (CONTINUED)

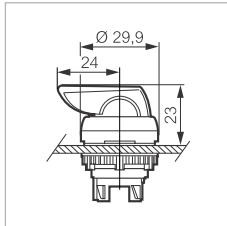
WITH LONG HANDLE

3 positions

Cat. No.



L21MR03



Stay-put positions - 45°

- Red
- Green
- Black
- Grey



L21MR01
 L21MR02
L21MR03
 L21MR08

Spring return from left to 0 - 45°

- Red
- Green
- Black
- Grey



L21MS01
 L21MS02
L21MS03
 L21MS08

Spring return from right to 0 - 45°

- Red
- Green
- Black
- Grey



L21MT01
 L21MT02
L21MT03
 L21MT08

Spring return to 0 - 45°

- Red
- Green
- Black
- Grey



L21MU01
 L21MU02
L21MU03
 L21MU08

Separate units \varnothing 22: Heads

IP 66
 To be combined with a clip and electrical blocks (p. 52)
 With locking ring
 Plastic chrome bezel- Black bezel on request (form p. 83)
 Conform to IEC 60947-5-1

 Characteristics (p. 98)

► SELECTOR SWITCHES - NON ILLUMINATED (CONTINUED)

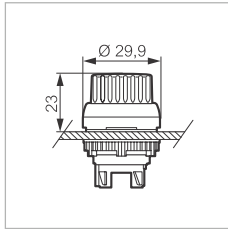
WITH KNOB

2 positions - degree of protection: IP 66

Cat. No.



L21TF03



Stay-put positions - 45°

- Black



L21TA03

Spring return - 45°

- Black



L21TB03

Stay-put positions - 90°

- Black



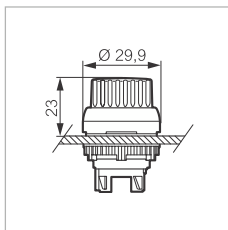
L21TF03

WITH KNOB

3 positions - degree of protection: IP 66



L21UA03



Stay-put positions - 45°

- Black



L21UA03

Spring return from left to 0 - 45°

- Black



L21UB03

Spring return from right to 0 - 45°

- Black



L21UC03

Spring return to 0 - 45°

- Black



L21UD03

Stay-put positions - 90°

- Black



L21UK03

Separate units \varnothing 22: Heads

IP 66 - IP 69K
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 Conform to IEC 60947-5-1



Characteristics (p. 98)

▶ SELECTOR SWITCHES - NON ILLUMINATED (CONTINUED)

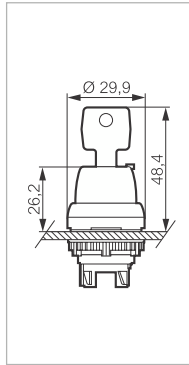
WITH KEY

2 positions

Cat. No.



L21LG00



Key free in position:

Supplied with 2 keys profile n° 455

Stay-put positions - 45°

● Black



0

L21LA00

Spring return - 45°

● Black



0

L21LB00

Stay-put positions - 45°

● Black



0

L21LC00

Spring return - 45°

● Black



0

L21LD00

Stay-put positions - 90°

● Black



0

L21LF00

Stay-put positions - 90°

● Black



0 - 1

L21LG00

Stay-put positions - 90°

● Black



0 - 1

L21LH00

Stay-put positions - 90°

● Black



1

L21LK00

Key profile n° 1424 A and others (form p. 83)

Separate units \varnothing 22: Heads

IP 66 - IP 69K
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 With locking ring
 Plastic chrome bezel- Black bezel on request (form p. 83)
 Conform to IEC 60947-5-1

 Characteristics (p. 98)

▶ SELECTOR SWITCHES - NON ILLUMINATED (CONTINUED)

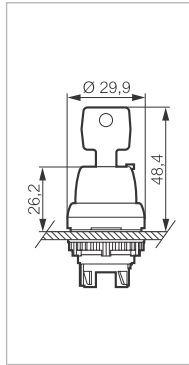
WITH KEY

3 positions

Cat. No.



L21NA00



Key free in position:

Supplied with 2 keys profile n° 455

Stay-put positions - 45°

● Black



0

L21NA00

Spring return from left to 0 - 45°

● Black



0

L21NB00

Spring return from right to 0 - 45°

● Black



0

L21NC00

Spring return to 0 - 45°

● Black



0

L21ND00

Stay-put positions - 45°

● Black



1 - 2

L21NE00

Spring return from right to 0 - 45°

● Black



1

L21NJ00

Stay-put positions - 90°

● Black



1 - 0 - 2

L21NK00

Stay-put positions - 90°

● Black



0

L21NL00

Key profile n° 1424 A and others (form p. 83)

Separate units \varnothing 22: Heads

IP 65
 With locking ring
 Plastic chrome bezel
 Black bezel on request (form p. 83)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

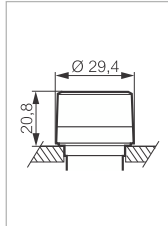
▶ ADJUSTABLE MECHANICAL PUSH/RESET BUTTON - NON ILLUMINATED

SPRING RETURN - FLUSH

Cat. No.



L21HA01



To be used without electrical block
 Stroke 11 mm
 Adjustable: 26 mm min to 46 mm max / front side of panel

Without engraving

- Red
- Green
- Black
- Yellow
- White
- Blue

- L21HA01**
- L21HA02**
- L21HA03**
- L21HA04
- L21HA05
- L21HA06**

On demand engraving (p. 74)

Symbol code to be added at the end of the catalogue number

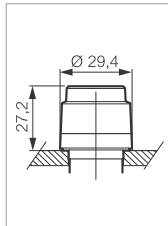
- Red
- Green
- Black
- Yellow
- White
- Blue

- L21HA31 □□□□
- L21HA32 □□□□
- L21HA33 □□□□
- L21HA34 □□□□
- L21HA35 □□□□
- L21HA36 □□□□

SPRING RETURN - PROJECTING



L21HB01



To be used without electrical block
 Stroke 11 mm
 Adjustable: 26 mm min to 46 mm max / front side of panel

- Red
- Green
- Black
- Yellow
- White
- Blue

- L21HB01**
- L21HB02**
- L21HB03**
- L21HB04
- L21HB05
- L21HB06**

Separate units \varnothing 22: Heads

IP 66 - IP 69K



Characteristics (p. 98)

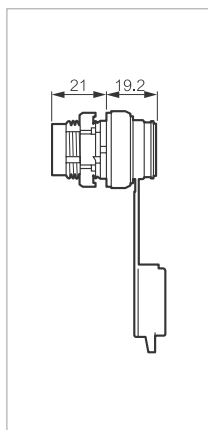
► USB INTERFACE 3.0 TYPE A/A CONNECTION

Degree of protection: IP 65

Cat. No.



L21VB03



USB interface 3.0 type A/A connection
USB class: 3.0 (backward compatible with USB class 2.0)

L21VB03

Recommended fixing tool: Tightening flat wrench size 26 mm

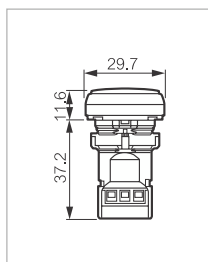
► AUDIBLE WARNING BUZZERS

Degree of protection: IP 66, IP 69K

Cat. No.



L22VA03L



24 V AC/DC Buzzer pulse or continuous sound
130 V AC/DC Buzzer pulse or continuous sound
230 V AC/DC Buzzer pulse or continuous sound

L22VA03L
L22VA03M
L22VA03H

Recommended fixing tool: Tightening flat wrench size 26 mm

Separate units \varnothing 22: Heads

IP 65 - IP 66
With locking ring
Conform to IEC 60947-5-1

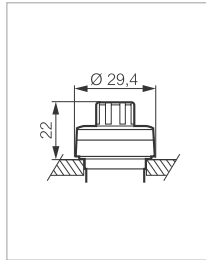


Characteristics (p. 98)

▶ BUTTON FOR POTENTIOMETER - NON ILLUMINATED

Degree of protection: IP 65

Cat. No.



Head + mounting base for potentiometer
Plastic chrome bezel

Shaft \varnothing 6 or 6.35 mm
Potentiometer length 46 to 51 mm

L21RP03

L21RP03

▶ JOYSTICKS - NON ILLUMINATED

Degree of protection: IP 66

Cat. No.



LM2F

Heads supplied with a 3 position clip
Specific electrical blocks (p. 67)

Head does not lock in position 0

2 directions - 3 positions

2 maintained (stay-put) A - 0 - B
2 spring-return A → 0 ← B

LM2F
LM2A

4 directions - 5 positions

4 maintained (stay-put) A
 |
 C - 0 - D
 |
 B

LM4F

4 spring-return

A
|
C → 0 ← D
|
B

LM4A



LMV4F

Head locks in position 0

2 directions - 3 positions

2 maintained (stay-put) A - 0 - B
2 spring-return A → 0 ← B

LMV2F
LMV2A

4 directions - 5 positions

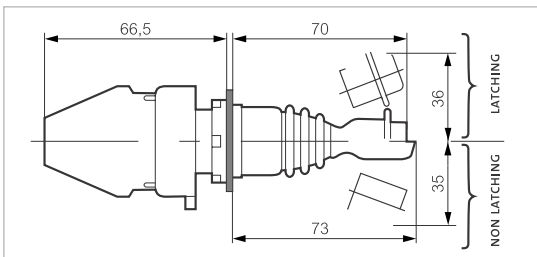
4 maintained (stay-put) A
 |
 C - 0 - D
 |
 B

LMV4F

4 spring-return

A
|
C → 0 ← D
|
B

LMV4A



Separate units \varnothing 22: Heads

IP 66 - IP 69K
 To be combined with a clip, LED block and contact blocks (p. 52)
 With locking ring
 Plastic chrome bezel- Black bezel on request (form p. 86)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

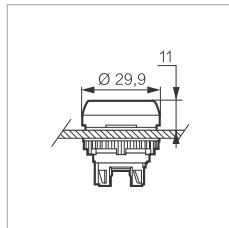
► PUSH-BUTTONS - ILLUMINATED

SPRING RETURN - FLUSH

Cat. No.



L21AH20



Without engraving

- Red
- Green
- Yellow
- White
- Blue

L21AH10
L21AH20
L21AH40
L21AH50
L21AH60

On demand engraving (p. 74)

Symbol code to be added at the end of the catalogue number

- Red
- Green
- Yellow
- White
- Blue

L21AH31
 L21AH32
 L21AH34
 L21AH35
 L21AH36

Without button plate

L21AH00

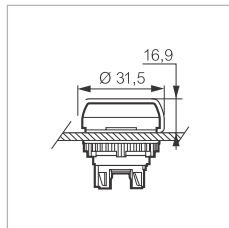
Button plates (p. 78)

SPRING RETURN - FLUSH

Reinforced degree of protection: IP 67



L22AP40



Supplied with transparent shroud

- Red
- Green
- Yellow
- White
- Blue

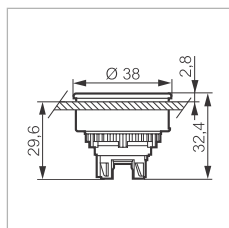
L22AP10
L22AP20
L22AP40
L22AP50
L22AP60

SPRING RETURN - SUPER FLUSH

Degree of protection: IP 66



L23AH10



Metallic chrome bezel

Drilling \varnothing 30,5 mm

Without engraving

- Red
- Green
- Yellow
- White
- Blue

L23AH10
L23AH20
L23AH40
L23AH50
L23AH60

On demand engraving (p. 74)

Symbol code to be added at the end of the catalogue number

- Red
- Green
- Yellow
- White
- Blue

L23AH31
 L23AH32
 L23AH34
 L23AH35
 L23AH36

Catalogue No. in bold: normally in stock at distribution outlets

Separate units \varnothing 22: Heads

IP 66 - IP 69K
 To be combined with a clip, LED block and contact blocks (p. 52)
 With locking ring
 Plastic chrome bezel
 Black bezel on request (form p. 83)
 Conform to IEC 60947-5-1

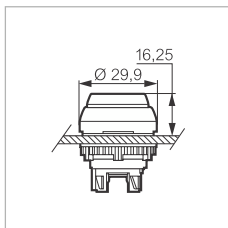


Characteristics (p. 98)

► PUSH-BUTTONS - ILLUMINATED (CONTINUED)

SPRING RETURN - PROJECTING

Cat. No.



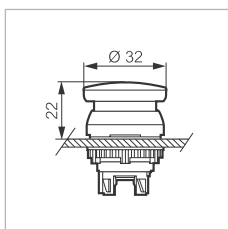
- Red
- Green
- Yellow
- White
- Blue

- L21AK10**
- L21AK20**
- L21AK40**
- L21AK50**
- L21AK60**

L21AK20

SPRING RETURN - MUSHROOM HEAD \varnothing 32

Push



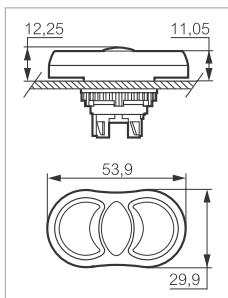
- Red
- Green
- Yellow
- White

- L21AL10**
- L21AL20**
- L21AL40**
- L21AL50**

L21AL10

SPRING RETURN - FLUSH-FLUSH

Double touch - degree of protection: IP 66



Central part illuminated

- Green
- Red
- Green
- Green
- Green engraving START
- Red engraving STOP

L61QH21

L61QH22V

L61QH21A

L61QH21

Separate units ø 22: Heads

IP 66
 To be combined with a clip, LED block and contact blocks (p. 52)
 With locking ring
 Plastic chrome bezel - Black bezel on request (form p. 83)
 Conform to IEC 60947-5-1

 Characteristics (p. 98)

► PUSH-BUTTONS - ILLUMINATED (CONTINUED)

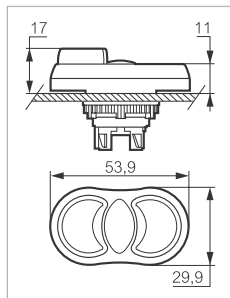
SPRING RETURN - FLUSH-PROJECTING

Double touch - degree of protection: IP 66







Cat. No.



L61QK21



Central part illuminated

-  Green
-  Red
-  White
-  Black
-  Green engraving START
-  Red engraving STOP

L61QK21

L61QK53

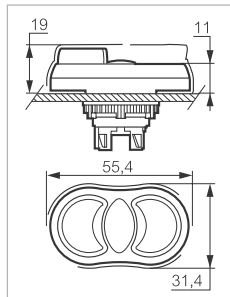
L61QK21A

SPRING RETURN - FLUSH-PROJECTING

Double touch - reinforced degree of protection: IP 67



L62QN21



Supplied with transparent shroud
 Central part illuminated

-  Green
-  Red

L62QN21

Separate units \varnothing 22: Heads

IP 66 - IP 69K
 To be combined with a clip, LED block and contact blocks (p. 52)
 With locking ring
 Plastic chrome bezel - Black bezel on request (form p. 83)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

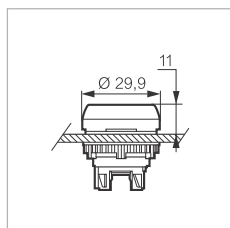
► PUSH-BUTTONS - ILLUMINATED (CONTINUED)

STAY-PUT - FLUSH

Cat. No.



L21CH20



- Red
- Green
- Yellow
- White
- Blue

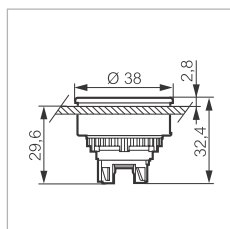
- L21CH10**
- L21CH20**
- L21CH40**
- L21CH50**
- L21CH60**

STAY-PUT - SUPER FLUSH

Degree of protection: IP 66



L23CH10



Metallic chrome bezel
 Drilling \varnothing 30,5 mm

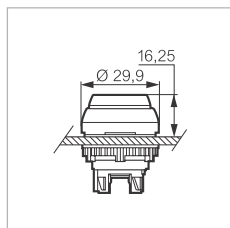
- Red
- Green
- Yellow
- White
- Blue

- L23CH10**
- L23CH20**
- L23CH40**
- L23CH50**
- L23CH60**

STAY-PUT - PROJECTING



L21CK20



- Red
- Green
- Yellow
- White
- Blue

- L21CK10**
- L21CK20**
- L21CK40**
- L21CK50**
- L21CK60**

Separate units \varnothing 22: Heads

IP 66 - IP 69K
 To be combined with a clip, LED block and contact blocks (p. 52)
 With locking ring
 Black bezel
 Conform to IEC 60947-5-1

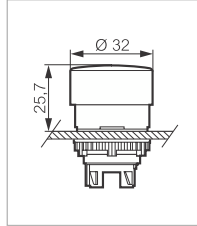
 Characteristics (p.98)

► MUSHROOM HEADS - ILLUMINATED

\varnothing 32 - STAY-PUT

Push-turn to reset

Cat. No.



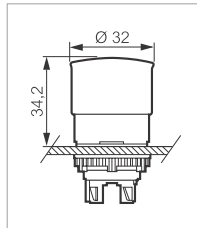
● Red

L22EL10

L22EL10

\varnothing 32 - STAY-PUT

Push-pull to reset



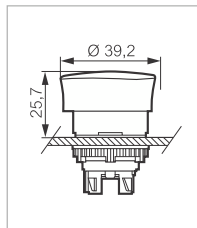
● Red

L22DL10

L22DL10

\varnothing 40 - STAY-PUT

Push-turn to reset



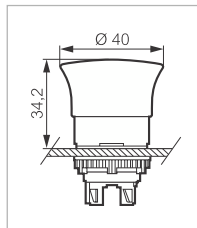
● Red
 ● Green
 ● Yellow

L22EM10
L22EM20
L22EM40

L22EM10

\varnothing 40 - STAY-PUT

Push-pull to reset



● Red
 ● Green
 ● Yellow
 ○ White

L22DM10
L22DM20
L22DM40
L22DM50

L22DM10

Separate units \varnothing 22: Heads

IP 66 - IP 69K
 To be combined with a clip, LED block and contact blocks (p. 52)
 With locking ring
 Plastic chrome bezel - Black bezel on request (form p. 83)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

► ISO 13850 EMERGENCY STOP - ILLUMINATED

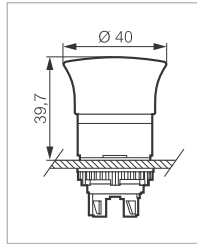
\varnothing 40 ISO 13850 - STAY-PUT

Push-pull to reset

Cat. No.



L22DN10



Black bezel
 Head position visible from the side with yellow collar
 Compliant with the requirements of emergency stop:
 IEC 60947-5-5 / ISO 13850

● Red

L22DN10

► SELECTOR SWITCHES - ILLUMINATED

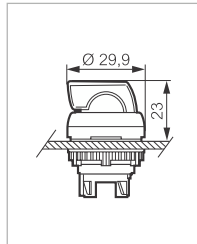
WITH HANDLE

2 positions

Cat. No.



L21KJ30



Stay-put positions - 45°

● Red
 ● Green
 ● Black



L21KG10
L21KG20
L21KG30

Spring return- 45°

● Red
 ● Green
 ● Black



L21KH10
L21KH20
L21KH30

Stay-put positions - 45°

● Red
 ● Green
 ● Black



L21KJ10
L21KJ20
L21KJ30

Spring return- 45°

● Red
 ● Green
 ● Black



L21KK10
L21KK20
L21KK30

Stay-put positions - 90°

● Red
 ● Green
 ● Black



L21KL10
L21KL20
L21KL30

Stay-put positions - 90°

● Red
 ● Green
 ● Black



L21KM10
L21KM20
L21KM30

Separate units \varnothing 22: Heads

IP 66 - IP 69K
 To be combined with a clip, LED block and contact blocks (p. 52)
 With locking ring
 Plastic chrome bezel - Black bezel on request (form p. 83)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

▶ SELECTOR SWITCHES - ILLUMINATED

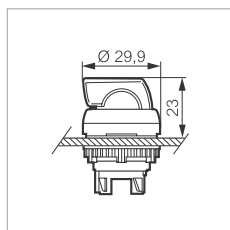
WITH HANDLE

3 positions

Cat. No.



L21ME10



Stay-put positions - 45°

- Red
- Green
- Black



L21ME10
L21ME20
L21ME30

Spring return from left to 0 - 45°

- Red
- Green
- Black



L21MF10
L21MF20
L21MF30

Spring return from right to 0 - 45°

- Red
- Green
- Black



L21MG10
L21MG20
L21MG30

Spring return to 0 - 45°

- Red
- Green
- Black



L21MH10
L21MH20
L21MH30

Stay-put positions - 90°

- Red
- Green
- Black



L21MJ10
L21MJ20
L21MJ30

Separate units \varnothing 22: Heads

IP 66 - IP 69K
 To be combined with a clip, LED block and contact blocks (p. 52)
 With locking ring
 Plastic chrome bezel - Black bezel on request (form p. 83)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

▶ SELECTOR SWITCHES - ILLUMINATED (CONTINUED)

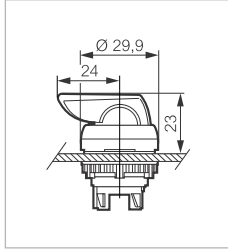
WITH LONG HANDLE

2 positions

Cat. No



L21KV30



Stay-put positions - 45°

● Black



L21KV30

Stay-put positions - 45°

● Black



L21KX30

Spring return - 45°

● Black



L21KY30

Separate units \varnothing 22: Heads

IP 66 - IP 69K
 To be combined with a clip, LED block and contact blocks (p. 52)
 With locking ring
 Plastic chrome bezel - Black bezel on request (form p. 83)
 Conform to IEC 60947-5-1

 Characteristics (p. 98)

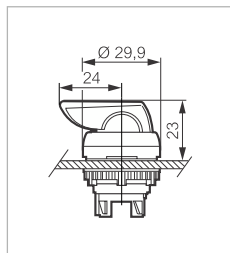
▶ SELECTOR SWITCHES - ILLUMINATED (CONTINUED)

WITH LONG HANDLE

3 positions



L21ML30



Stay-put positions - 45°

● Black



L21ML30

Spring return from left to 0 - 45°

● Black



L21MM30

Spring return from right to 0 - 45°

● Black



L21MN30

Spring return to 0 - 45°

● Black



L21MP30

Pilot lights \varnothing 22

IP 66 - IP 69K
 To be combined with a clip, LED block (p. 55)
 With locking ring
 Conform to IEC 60947-5-1



Characteristics (p. 98)

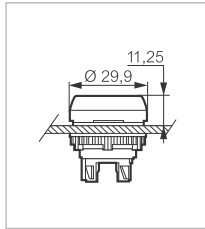
▶ PILOT LIGHTS - SEPARATE UNITS

FLUSH

Cat. No



L20SE20



To be combined with a clip and LED block (p. 55)

Without engraving

- Red
- Green
- Yellow
- White
- Blue

- L20SE10**
- L20SE20**
- L20SE40**
- L20SE50**
- L20SE60**

On demand engraving (p. 74)

Symbol code to be added at the end of the catalogue number

- Red
- Green
- Yellow
- White
- Blue

- L20SE31 L L L L
- L20SE32 L L L L
- L20SE34 L L L L
- L20SE35 L L L L
- L20SE36 L L L L

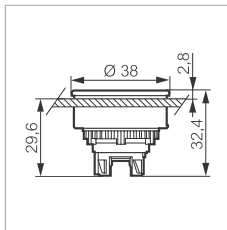
SUPER FLUSH

Degree of protection: IP 66

Cat. No



L23SE10



Metallic chrome bezel
 Drilling \varnothing 30,5 mm
 To be combined with a clip and LED block (p. 55)

Without engraving

Ribbed lens

- Red
- Green
- Yellow
- White
- Blue

- L23SE10**
- L23SE20**
- L23SE40**
- L23SE50**
- L23SE60**

On demand engraving (p. 74)

Symbol code to be added at the end of the catalogue number

- Red
- Green
- Yellow
- White
- Blue

- L23SE31 L L L L
- L23SE32 L L L L
- L23SE34 L L L L
- L23SE35 L L L L
- L23SE36 L L L L

Pilot lights \varnothing 22

IP 66 - IP 69K
Direct supply



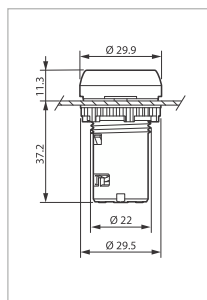
Characteristics (p. 98)

▶ ONE-PIECE PILOT LIGHTS

Cat. No.



L20SC20L



24V Without engraving

- Red
- Green
- Yellow
- White
- Blue

L20SC10L
L20SC20L
L20SC40L
L20SC50L
L20SC60L

On demand engraving (p. 74)

Symbol code to be added at the end of the catalogue number

- Red
- Green
- Yellow
- White
- Blue

L20SC31L [] [] [] []
L20SC32L [] [] [] []
L20SC34L [] [] [] []
L20SC35L [] [] [] []
L20SC36L [] [] [] []

130V Without engraving

- Red
- Green
- Yellow
- White
- Blue

L20SC10M
L20SC20M
L20SC40M
L20SC50M
L20SC60M

On demand engraving (p. 74)

Symbol code to be added at the end of the catalogue number

- Red
- Green
- Yellow
- White
- Blue

L20SC31M [] [] [] []
L20SC32M [] [] [] []
L20SC34M [] [] [] []
L20SC35M [] [] [] []
L20SC36M [] [] [] []

230V Without engraving

- Red
- Green
- Yellow
- White
- Blue

L20SC10H
L20SC20H
L20SC40H
L20SC50H
L20SC60H

On demand engraving (p. 74)

Symbol code to be added at the end of the catalogue number

- Red
- Green
- Yellow
- White
- Blue

L20SC31H [] [] [] []
L20SC32H [] [] [] []
L20SC34H [] [] [] []
L20SC35H [] [] [] []
L20SC36H [] [] [] []

Block holder clips for assembly as you require

1, 3 or 5-position clips

▶ CLIP

"A flexible configuration for assembly in any order..."

▶ 3 BLOCKS



▶ 5 BLOCKS



▶ MODULAR

Stacking without accessories



- Snap fit, tools not required to attach contact blocks
- Cost effective solution: 1 position clip
- Blocks can be stacked on 2 levels, up to 3 blocks wide
- Blocks can be assembled in any order (except pilot light)
- Optimised dimensions: reduced depth of blocks

▶ BLOCK

"Imaginatively designed to be safe, robust and durable"

▶ MATERIAL

- IP20 as "finger safe"
- Electrical insulation
- Corrosion-resistant



▶ ENVIRONMENT

- Respect for the environment, RoHS compliant



- LED blocks: combine long life and economy
- Corrosion resistant to some chemicals and sea air, etc
- Conform to standard IEC 60947-5-1
- Conform to RoHS European directive concerning restriction of hazardous substances

Separate units: Blocks sub-assemblies

IP 20
 Clip and electrical blocks assembled
 To be combined with a head (p. 23)
 Mounting (p. 96)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

▶ CONTACT BLOCKS - FOR NON ILLUMINATED HEADS

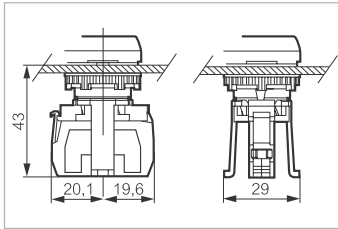
SCREW TERMINALS

1 position clip

Cat. No.



331E10



331E10

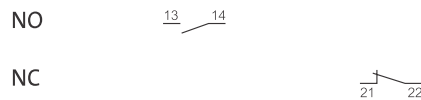
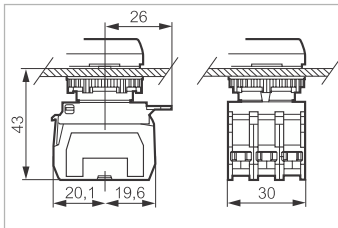
331E01

SCREW TERMINALS

3 position clip

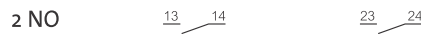


333E21



333E10

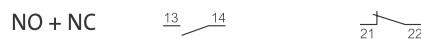
333E01



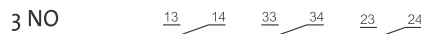
333E20



333E02



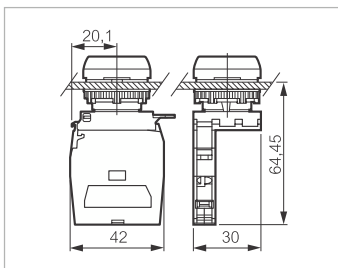
333E11



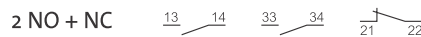
333E30



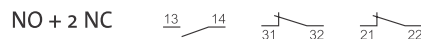
333E03



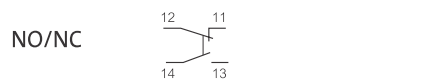
NO/NC



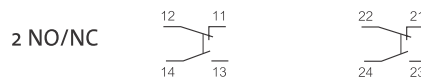
333E21



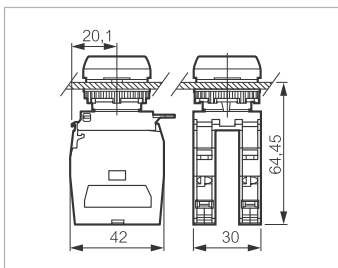
333E12



334E11



334E22



2 NO/NC

Separate units: Blocks sub-assemblies

IP 20
 Clip and electrical blocks assembled
 To be combined with a head (p. 23)
 Mounting (p. 96)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

► CONTACT BLOCKS - FOR NON ILLUMINATED HEADS (CONTINUED)

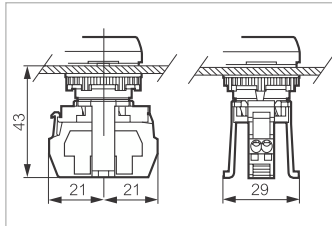
PLUG-IN TERMINALS

1 position clip

Cat. No.



331ER01



NO 
 NC 

331ER10

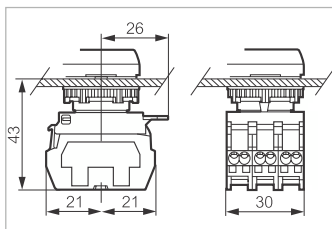
331ER01



PLUG-IN TERMINALS



3 position clip




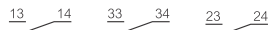
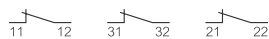
333ER11



NO 
 NC 

2 NO 
 2 NC 

NO+NC 

3 NO 
 3 NC 

333ER10

333ER01

333ER20

333ER02

333ER11

333ER30

333ER03

Separate units: Blocks sub-assemblies

IP 20
 Clip and electrical blocks assembled
 To be combined with a head (p. 23)
 Mounting (p. 96)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

► CONTACT BLOCKS - FOR NON ILLUMINATED HEADS (CONTINUED)

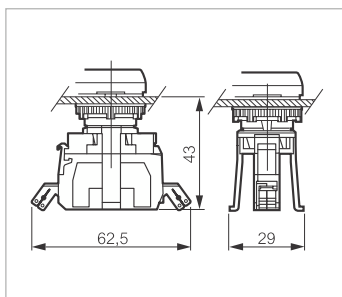
FASTON TERMINALS


1 position clip

Cat. No.



331ED10



NO  13 14
 NC  21 22

331ED10

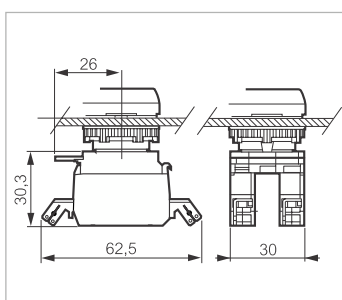
331ED01



FASTON TERMINALS

3 position clip



333ED11



NO + NC  13 14  21 22

333ED11

Separate units: Blocks sub-assemblies

IP 20
 Clip and electrical blocks assembled
 To be combined with a head (p. 23)
 Mounting (p. 96)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

► ELECTRICAL BLOCKS - FOR ILLUMINATED HEADS

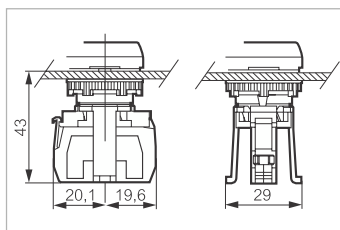
SCREW TERMINALS

1 position clip: LED block

Cat. No.



331EAGL



24 V

- White
- Red
- Green
- Blue
- Yellow

331EAWL
331EARL
331EAGL
331EABL
331EAYL

130 V

- White
- Red
- Green
- Blue
- Yellow

331EAWM
331EARM
331EAGM
331EABM
331EAYM

230 V

- White
- Red
- Green
- Blue
- Yellow

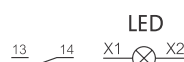
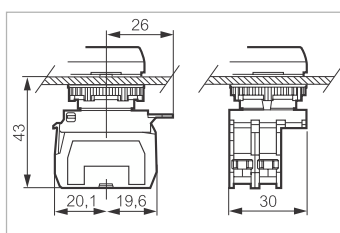
331EAWH
331EARH
331EAGH
331EABH
331EAYH

SCREW TERMINALS

3 position clip: NO + LED block



333EAWM10



24 V

- White
- Red
- Green
- Blue
- Yellow

333EAWL10
333EARL10
333EAGL10
333EABL10
333EAYL10

130 V

- White
- Red
- Green
- Blue
- Yellow

333EAWM10
333EARM10
333EAGM10
333EABM10
333EAYM10

230 V

- White
- Red
- Green
- Blue
- Yellow

333EAWH10
333EARH10
333EAGH10
333EABH10
333EAYH10

Catalogue No. in bold: normally in stock at distribution outlets

Separate units: Blocks sub-assemblies

IP 20
 Clip and electrical blocks assembled
 To be combined with a head (p. 23)
 Mounting (p. 96)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

► ELECTRICAL BLOCKS - FOR ILLUMINATED HEADS (CONTINUED)

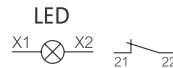
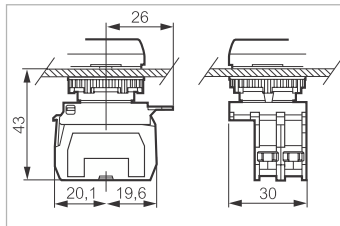
SCREW TERMINALS

3 position clip: LED block + NC

Cat. No.



333EAWL01



24 V

- White
- Red
- Green
- Blue
- Yellow

333EAWL01
333EARL01
333EAGL01
333EABL01
333EAYL01

130 V

- White
- Red
- Green
- Blue
- Yellow

333EAWM01
333EARM01
333EAGM01
333EABM01
333EAYM01

230 V

- White
- Red
- Green
- Blue
- Yellow

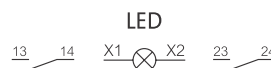
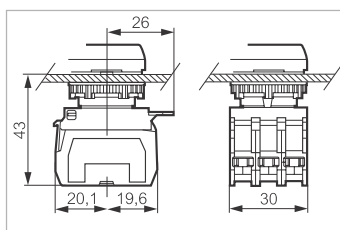
333EAWH01
333EARH01
333EAGH01
333EABH01
333EAYH01

SCREW TERMINALS

3 position clip: NO + LED block + NO



333EARL20



24 V

- White
- Red
- Green
- Blue
- Yellow

333EAWL20
333EARL20
333EAGL20
333EABL20
333EAYL20

130 V

- White
- Red
- Green
- Blue
- Yellow

333EAWM20
333EARM20
333EAGM20
333EABM20
333EAYM20

230 V

- White
- Red
- Green
- Blue
- Yellow

333EAWH20
333EARH20
333EAGH20
333EABH20
333EAYH20

Catalogue No. in bold: normally in stock at distribution outlets

Separate units: Blocks sub-assemblies

IP 20
 Clip and electrical blocks assembled
 To be combined with a head (p. 23)
 Mounting (p. 96)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

► ELECTRICAL BLOCKS - FOR ILLUMINATED HEADS (CONTINUED)

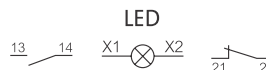
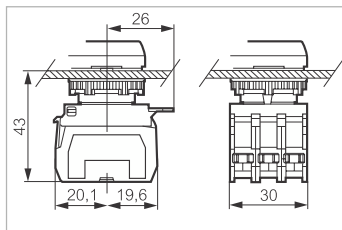
SCREW TERMINALS

3 position clip: NO + LED block + NC

Cat. No.



333EARL11



24 V

- White
- Red
- Green
- Blue
- Yellow

333EAWL11
333EARL11
333EAGL11
333EABL11
333EAYL11

130 V

- White
- Red
- Green
- Blue
- Yellow

333EAWM11
333EARM11
333EAGM11
333EABM11
333EAYM11

230 V

- White
- Red
- Green
- Blue
- Yellow

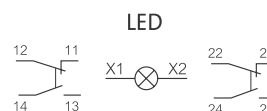
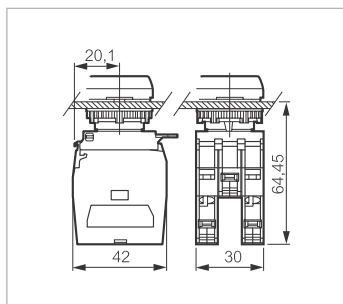
333EAWH11
333EARH11
333EAGH11
333EABH11
333EAYH11

SCREW TERMINALS

3 position clip: NO/NC + LED block + NO/NC



334EARL22



24 V

- White
- Red
- Green
- Blue
- Yellow

334EAWL22
334EARL22
334EAGL22
334EABL22
334EAYL22

130 V

- White
- Red
- Green
- Blue
- Yellow

334EAWM22
334EARM22
334EAGM22
334EABM22
334EAYM22

230 V

- White
- Red
- Green
- Blue
- Yellow

334EAWH22
334EARH22
334EAGH22
334EABH22
334EAYH22

Catalogue No. in bold: normally in stock at distribution outlets

Separate units: Blocks sub-assemblies

IP 20
 Clip and electrical blocks assembled
 To be combined with a head (p. 23)
 Mounting (p. 96)
 Conform to IEC 60947-5-1

 Characteristics (p. 98)

► ELECTRICAL BLOCKS - FOR ILLUMINATED HEADS (CONTINUED)

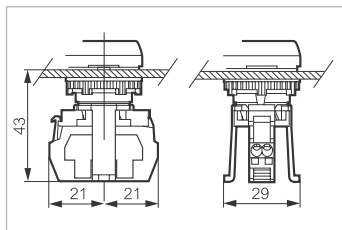
PLUG-IN TERMINALS

1 position clip: LED block

Cat. No.



331ERAGH



24 V

- White
- Red
- Green
- Blue
- Yellow

331ERAWL
331ERARL
331ERAGL
331ERABL
331ERAYL

130 V

- White
- Red
- Green
- Blue
- Yellow

331ERAWM
331ERARM
331ERAGM
331ERABM
331ERAYM

230 V

- White
- Red
- Green
- Blue
- Yellow

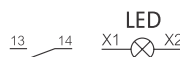
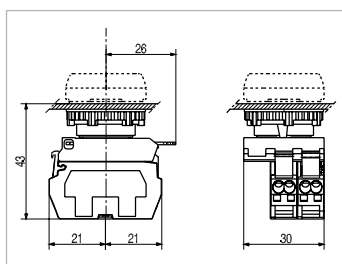
331ERAWH
331ERARH
331ERAGH
331ERABH
331ERAYH

PLUG-IN TERMINALS

3 position clip: NO + LED block



333ERAGL10



24 V

- White
- Red
- Green
- Blue
- Yellow

333ERAWL10
333ERARL10
333ERAGL10
333ERABL10
333ERAYL10

130 V

- White
- Red
- Green
- Blue
- Yellow

333ERAWM10
333ERARM10
333ERAGM10
333ERABM10
333ERAYM10

230 V

- White
- Red
- Green
- Blue
- Yellow

333ERAWH10
333ERARH10
333ERAGH10
333ERABH10
333ERAYH10

Separate units: Blocks sub-assemblies

IP 20
 Clip and electrical blocks assembled
 To be combined with a head (p. 23)
 Mounting (p. 96)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

► ELECTRICAL BLOCKS - FOR ILLUMINATED HEADS (CONTINUED)

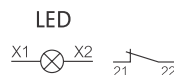
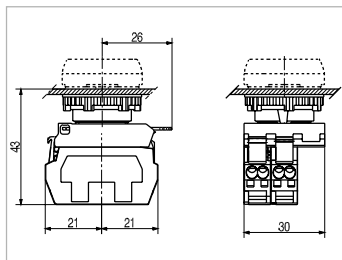
PLUG-IN TERMINALS

3 position clip: LED block + NC

Cat. No.



333ERAGH01



24 V

- White
- Red
- Green
- Blue
- Yellow

333ERAWL01
 333ERARL01
 333ERAGL01
 333ERABL01
 333ERAYL01

130 V

- White
- Red
- Green
- Blue
- Yellow

333ERAWM01
 333ERARM01
 333ERAGM01
 333ERABM01
 333ERAYM01

230 V

- White
- Red
- Green
- Blue
- Yellow

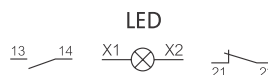
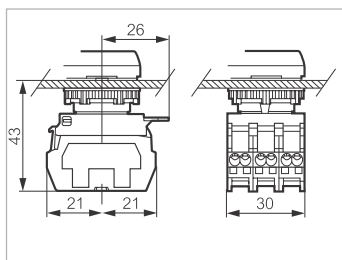
333ERAWH01
 333ERARH01
 333ERAGH01
 333ERABH01
 333ERAYH01

PLUG-IN TERMINALS

3 position clip: NO + LED block + NC



333ERAGH11



24 V

- White
- Red
- Green
- Blue
- Yellow

333ERAWL11
 333ERARL11
 333ERAGL11
 333ERABL11
 333ERAYL11

130 V

- White
- Red
- Green
- Blue
- Yellow

333ERAWM11
 333ERARM11
 333ERAGM11
 333ERABM11
 333ERAYM11

230 V

- White
- Red
- Green
- Blue
- Yellow

333ERAWH11
 333ERARH11
 333ERAGH11
 333ERABH11
 333ERAYH11

Catalogue No. in bold: normally in stock at distribution outlets

Separate units: Blocks sub-assemblies

IP 20
 Clip and electrical blocks assembled
 To be combined with a head (p. 23)
 Mounting (p. 96)
 Conform to IEC 60947-5-1

 Characteristics (p. 98)

► ELECTRICAL BLOCKS - FOR ILLUMINATED HEADS (CONTINUED)

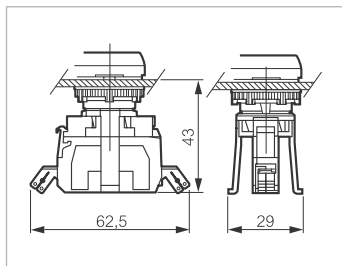
FASTON TERMINALS

1 position clip: LED block

Cat. No.



331EDARL



24 V

- White
- Red
- Green
- Blue
- Yellow

331EDAWL
 331EDARL
 331EDAGL
 331EDABL
 331EDAYL

130 V

- White
- Red
- Green
- Blue
- Yellow

331EDAWM
 331EDARM
 331EDAGM
 331EDABM
 331EDAYM

230 V

- White
- Red
- Green
- Blue
- Yellow

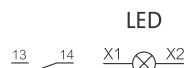
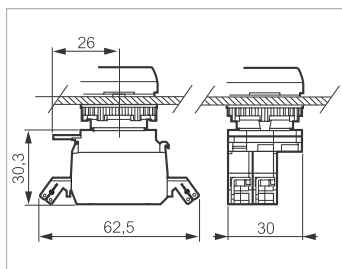
331EDAWH
 331EDARH
 331EDAGH
 331EDABH
 331EDAYH

FASTON TERMINALS

3 position clip: NO + LED block



333EDARL10



24 V

- White
- Red
- Green
- Blue
- Yellow

333EDAWL10
 333EDARL10
 333EDAGL10
 333EDABL10
 333EDAYL10

130 V

- White
- Red
- Green
- Blue
- Yellow

333EDAWM10
 333EDARM10
 333EDAGM10
 333EDABM10
 333EDAYM10

230 V

- White
- Red
- Green
- Blue
- Yellow

333EDAWH10
 333EDARH10
 333EDAGH10
 333EDABH10
 333EDAYH10

Catalogue No. in bold: normally in stock at distribution outlets

Separate units: Blocks sub-assemblies

IP 20
 Clip and electrical blocks assembled
 To be combined with a head (p. 23)
 Mounting (p. 96)
 Conform to IEC 60947-5-1



Characteristics (p. 98)

► ELECTRICAL BLOCKS - FOR ILLUMINATED HEADS (CONTINUED)

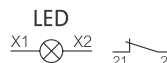
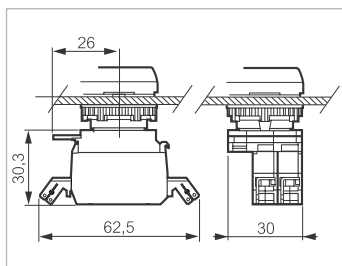
FASTON TERMINALS

3 position clip: LED block + NC

Cat. No.



333EDARM01



24 V

- White
- Red
- Green
- Blue
- Yellow

333EDAWL01
 333EDARL01
 333EDAGL01
 333EDABL01
 333EDAYL01

130 V

- White
- Red
- Green
- Blue
- Yellow

333EDAWM01
 333EDARM01
 333EDAGM01
 333EDABM01
 333EDAYM01

230 V

- White
- Red
- Green
- Blue
- Yellow

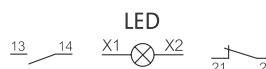
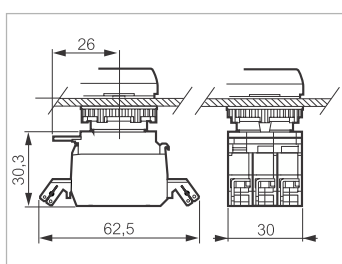
333EDAWH01
 333EDARH01
 333EDAGH01
 333EDABH01
 333EDAYH01

FASTON TERMINALS

3 position clip: NO + LED block + NC



333EDARL11



24 V

- White
- Red
- Green
- Blue
- Yellow

333EDAWL11
 333EDARL11
 333EDAGL11
 333EDABL11
 333EDAYL11

130 V

- White
- Red
- Green
- Blue
- Yellow

333EDAWM11
 333EDARM11
 333EDAGM11
 333EDABM11
 333EDAYM11

230 V

- White
- Red
- Green
- Blue
- Yellow

333EDAWH11
 333EDARH11
 333EDAGH11
 333EDABH11
 333EDAYH11

Catalogue No. in bold: normally in stock at distribution outlets

Separate units: Blocks

IP 20
To be combined with a 1, 3 or 5 position clip (p. 69)



Characteristics (p. 98)

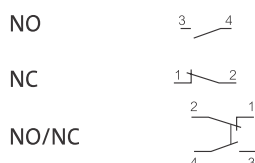
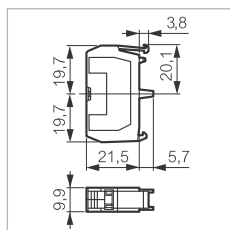
▶ CONTACT BLOCKS

SCREW TERMINALS

Cat. No.



33E10

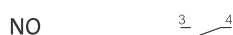


33E10

33E01

33E11

**Golden contacts
for low current**



33E10Y7



33E01Y7

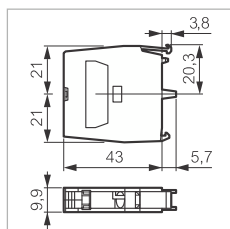
Contact with delayed opening



33E01C



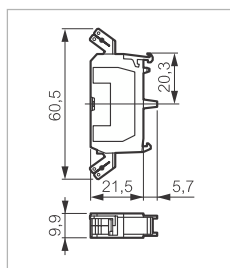
33E11



FASTON TERMINALS



33D01



33D10

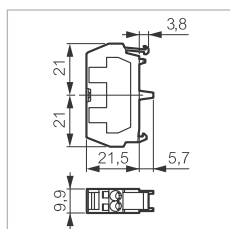


33D01

PLUG-IN TERMINALS



33R01



33R10



33R01

Separate units: Blocks

IP 20
To be combined with a 1, 3 or 5 position clip (p. 69)



Characteristics (p. 98)

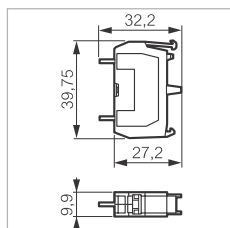
▶ CONTACT BLOCKS (CONTINUED)

FOR PCB (PIN-STYLE TERMINALS)

Cat. No.



33P10



NO

33P10

NC

33P01

**Golden contacts
for low current**

NO

33P10Y7

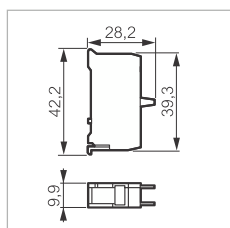
NC

33P01Y7

FOR CONTROL STATIONS (SCREW TERMINALS)



33S01



For un-equipped control stations (p. 90)
Base mounted

NO

33S10

NC

33S01

Separate units: Blocks

IP 20
To be combined with a 1, 3 or 5 position clip (p. 69)



Characteristics (p. 98)

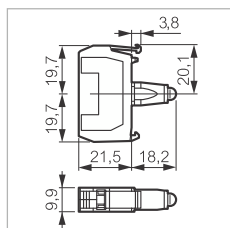
▶ LED BLOCKS

SCREW TERMINALS

Cat. No.



33EARL



24 V AC + DC

- White
- Red
- Green
- Blue
- Yellow

- 33EAWL**
- 33EARL**
- 33EAGL**
- 33EABL**
- 33EAYL**

48 V AC + DC

- White
- Red
- Green
- Blue
- Yellow

- 33EAWL4**
- 33EARL4**
- 33EAGL4**
- 33EABL4**
- 33EAYL4**

130 V AC

- White
- Red
- Green
- Blue
- Yellow

- 33EAWM**
- 33EARM**
- 33EAGM**
- 33EABM**
- 33EAYM**

230 V AC

- White
- Red
- Green
- Blue
- Yellow

- 33EAWH**
- 33EARH**
- 33EAGH**
- 33EABH**
- 33EAYH**

110 V DC

- White

- 33EAWDM**

Separate units: Blocks

IP 20
To be combined with a 1, 3 or 5 position clip (p. 69)



Characteristics (p. 98)

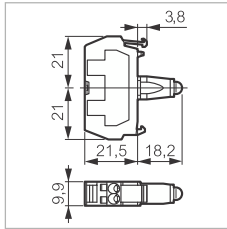
► LED BLOCKS (CONTINUED)

PLUG-IN TERMINALS

Cat. No.



33RAGH



24 V AC + DC

- White
- Red
- Green
- Blue
- Yellow

33RAWL
33RARL
33RAGL
33RABL
33RAYL

130 V AC

- White
- Red
- Green
- Blue
- Yellow

33RAWM
33RARM
33RAGM
33RABM
33RAYM

230 V AC

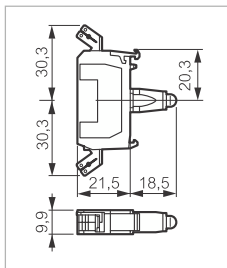
- White
- Red
- Green
- Blue
- Yellow

33RAWH
33RARH
33RAGH
33RABH
33RAYH

FASTON TERMINALS



33DARL



24 V AC + DC

- White
- Red
- Green
- Blue
- Yellow

33DAWL
33DARL
33DAGL
33DABL
33DAYL

130 V AC

- White
- Red
- Green
- Blue
- Yellow

33DAWM
33DARM
33DAGM
33DABM
33DAYM

230 V AC

- White
- Red
- Green
- Blue
- Yellow

33DAWH
33DARH
33DAGH
33DABH
33DAYH

Catalogue No. in bold: normally in stock at distribution outlets

Separate units: Blocks

IP 20
To be combined with a 1, 3 or 5 position clip (p. 69)

 Characteristics (p. 98)

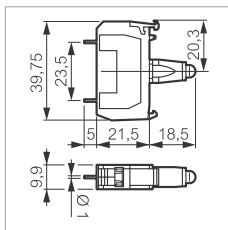
▶ LED BLOCKS (CONTINUED)

FOR PCB (PIN STYLE)

Cat. No.



33PAWL



24 V AC + DC

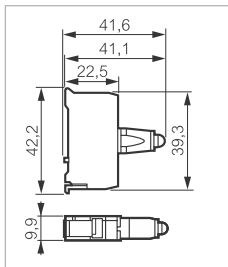
- White
- Red
- Green
- Blue
- Yellow

33PAWL
33PARL
33PAGL
33PABL
33PAYL

FOR CONTROL STATIONS (SCREW TERMINALS)



33SAGH



For un-equipped control stations (p. 90)
Base mounted



24 V AC + DC

- White
- Red
- Green
- Blue
- Yellow

33SAWL
33SARL
33SAGL
33SABL
33SAYL

130 V AC

- White
- Red
- Green
- Blue
- Yellow

33SAWM
33SARM
33SAGM
33SABM
33SAYM

230 V AC

- White
- Red
- Green
- Blue
- Yellow

33SAWH
33SARH
33SAGH
33SABH
33SAYH

Separate units: Blocks

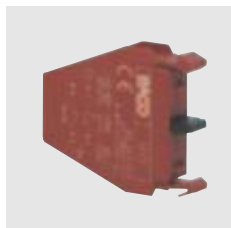
IP 20
To be combined with a 1, 3 or 5 position clip (p. 69)

 Characteristics (p. 98)

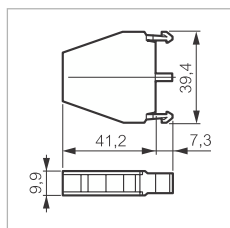
► SPECIFIC BLOCKS

FOR JOYSTICKS (SCREW TERMINALS)

Cat. No.



LM11



Joysticks (p. 39)

NO -NC

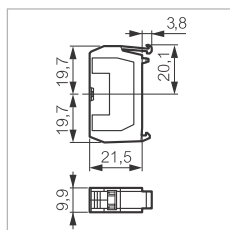


LM11

LAMP-TEST BLOCKS (SCREW TERMINALS)

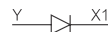


33ET



For 24 and 48 V

1 diod



33ET

2 diods



33ETT

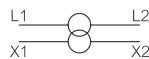
For 130 and 230 V (form p. 83)

TRANSFORMER BLOCKS (SCREW TERMINALS)

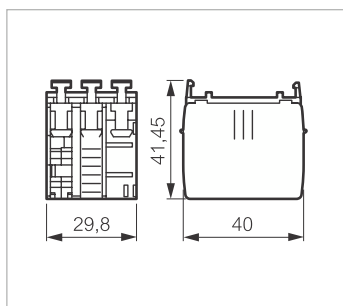


33EHC

230/24 V
400/24V



33EHC
33ELC



Separate units: Blocks

IP 20
To be combined with a 1, 3 or 5 position clip (p. 69)

 Characteristics (p. 98)

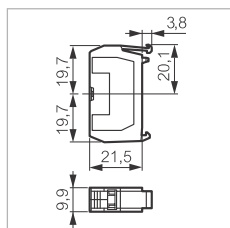
► SPECIFIC BLOCKS

FILTER BLOCKS (SCREW TERMINALS)

Cat. No.



33EFH



Prevents from voltage peaks for LED block
To be wired in parallel of with the LED block

130 V
230 V

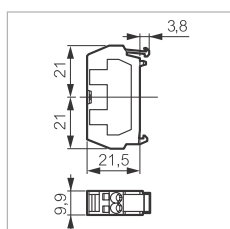


33EFM
33EFH

FILTER BLOCKS (PLUG-IN TERMINALS)

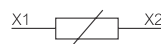


33RFH



Prevents from voltage peaks for LED block
To be wired in parallel of the LED block

130 V
230 V

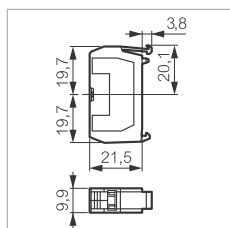


33RFM
33RFH

JUNCTION BLOCK (SCREW TERMINALS)



33EY



2 interconnected
terminals

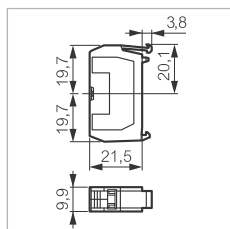


33EY

EMPTY BLOCK



33EX




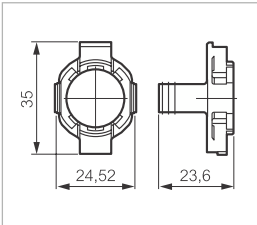

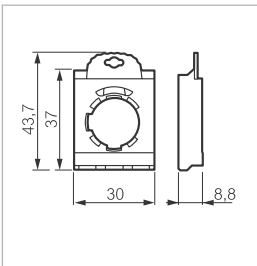
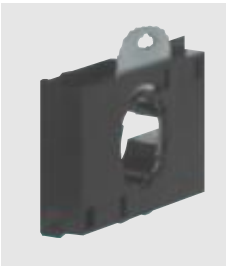
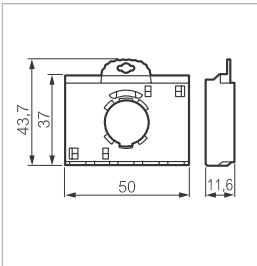
For empty positions on 3 or 5 position clip

33EX









Accessories

 Characteristics (p. 98)

▶ CLIPS

CLIPS		Cat. No.
		To be combined with blocks (p. 62 to 68) 1 position 331E
		3 positions 333E
		5 positions (only for $\varnothing 22$ heads) 335E

▶ ROUND LEGEND PLATE

FOR MUSHROOM HEAD	Cat. No.	
	According to ISO 13850, Text + Symbol 	
	$\varnothing 60$	
	ARRET D'URGENCE + 	LWE16100
	NOT-HALT + 	LWE16232
	EMERGENCY STOP + 	LWE16300
	$\varnothing 80$	
	ARRET D'URGENCE + 	LWE00100
	NOT-HALT + 	LWE00232
	EMERGENCY STOP + 	LWE00300
	$\varnothing 60$ Without symbol, text only	
	ARRET D'URGENCE	LWE16152
	NOT AUS	LWE16200
	EMERGENCY STOP	LWE16352
	$\varnothing 80$ Without symbol, text only	
	ARRET D'URGENCE	LWE00152
NOT AUS	LWE00200	
EMERGENCY STOP	LWE00352	

Catalogue No. in bold: normally in stock at distribution outlets



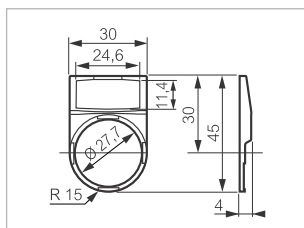
▶ COMPLETE FRAMES

Standard model - 30 x 45 mm

Cat. No.



LWP31



Round shape
Black frame and legend plate unassembled
2 lines maximum, 13 characters per line

Without engraving

- White
- Red
- Alu
- Black

LWP35
LWP31
LWP39
LWP33

On demand engraving (p. 74)

Symbol code to be added at the end of the catalogue number

- White
- Red
- Alu
- Black

LWP35 L L L L
LWP31 L L L L
LWP39 L L L L
LWP33 L L L L

Protective mask for legend plate (paper or other ...)

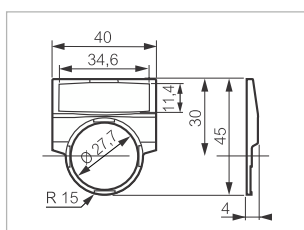
- Transparent

LWP37

Large model - 40 x 45 mm



LWG33



Round shape
Black frame and legend plate unassembled
2 lines maximum, 18 characters per line

Without engraving

- White
- Red
- Alu
- Black

LWG35
LWG31
LWG39
LWG33

On demand engraving (p. 74)

Symbol code to be added at the end of the catalogue number

- White
- Red
- Alu
- Black

LWG35 L L L L
LWG31 L L L L
LWG39 L L L L
LWG33 L L L L

Protective mask for legend plate (paper or other ...)

- Transparent

LWG37

Accessories ø 22

 Characteristics (p. 98)

▶ LEGEND PLATES

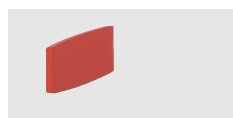
TO BE ENGRAVED

Standard model

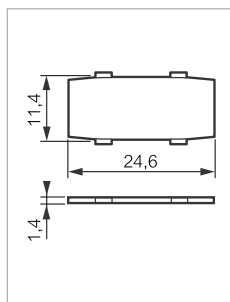
Cat. No.



LIA5



LIA1



2 lines maximum
13 characters per line
For round and square frames cat. nos. LWP3, LWP4 et LWP2 (p. 73)

Without engraving

- White LIA5
- Red LIA1
- Alu LIA9
- Black LIA3

On demand engraving (p. 74)

Symbol code to be added at the end of the catalogue number

- White - black engraving LIA5 □□□
- Red - white engraving LIA1 □□□
- Alu - black engraving LIA9 □□□
- Black - white engraving LIA3 □□□

Protective mask for legend plate (paper or other ...)

- Transparent LIA7

TO BE ENGRAVED

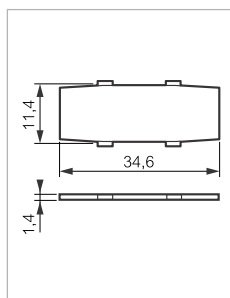
Large model



LIB9



LIB3



2 lines maximum
18 characters per line
For round frame cat. no. LWG3 (p. 73)

Without engraving

- White LIB5
- Red LIB1
- Alu LIB9
- Black LIB3

On demand engraving (p. 74)

Symbol code to be added at the end of the catalogue number

- White - black engraving LIB5 □□□
- Red - white engraving LIB1 □□□
- Alu - black engraving LIB9 □□□
- Black - white engraving LIB3 □□□

Protective mask for legend plate (paper or other ...)

- Transparent LIB7

▶ LEGEND PLATES

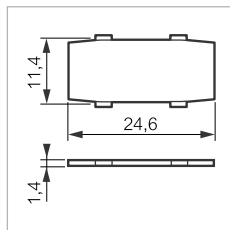
ENGRAVED

Small model

Cat. No.



LIA9081



Alu legend plate, black engraving
For round and square frames cat. nos. LWP3, LWP4 et LWP2 (p. 73)

With standard engraving

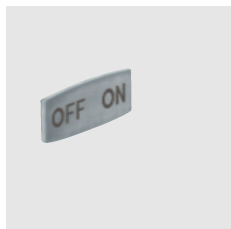
O-I	LIA9081
I-II	LIA9082
I-O-II	LIA9091
MANU-O-AUTO	LIA9191
HAND-O-AUTO	LIA9291
START	LIA9301
ON	LIA9303
OFF	LIA9304
RESET	LIA9315
RUN	LIA9327
HAND-AUTO	LIA9383

On demand engraving (p. 74)

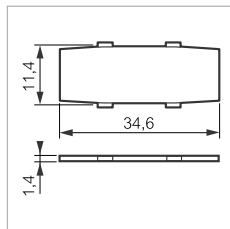
Symbol code to be added at the end of the catalogue number LIA9□□□

ENGRAVED

Large model



LIB9382



Alu legend plate, black engraving
For round frame cat. no. LWG3 (p. 73)

OFF-ON	LIB9382
O-I-START	LIB9093

Accessories ø 22

 Characteristics (p. 98)

▶ FRAMES

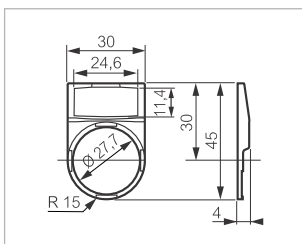
ROUND

Standard model

Cat. No.



LWP3



For legend plates cat. nos. LIA5, LIA1, LIA 9, LIA 3 (p. 71)

● Black

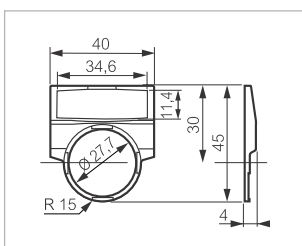
LWP3

ROUND

Large model



LWG3



For legend plates cat. nos. LIB5, LIB1, LIB 9, LIB 3 (p. 71)

● Black

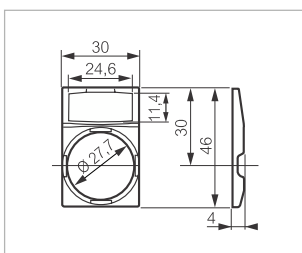
LWG3

SQUARE

Standard model



LWP4



For legend plates cat. nos. LIA5, LIA1, LIA 9, LIA 3 (p. 71)

● Black

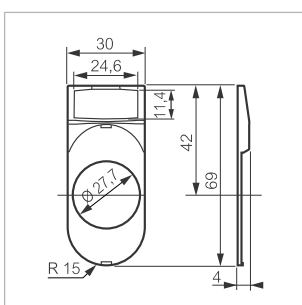
LWP4

FOR DOUBLE AND TRIPLE TOUCH

Standard model



LWP2



For legend plates cat. nos. LIA5, LIA1, LIA 9, LIA 3 (p. 71)

● Black

LWP2

Engravings

Symbol code to be added at the end of the catalogue number

▶ STANDARD TEXTS

UNIVERSAL TEXT

Cat. No.

For selector switches and legend plates

O-I	081
I-II	082
I-O-II	091
I-II-III	092
O-I-START	093
O-I-II	094

ENGLISH TEXT

For buttons, pilot lights and legend plates

CLOSE	314
DOWN	336
FAST	310
FORWARD	305
INCH	329
JOG	328
LEFT	311
LOWER	308
OFF	304
ON	303
OPEN	313
POWER-ON	330
RAISE	307
RESET	315
REVERSE	306
RIGHT	312
RUN	327
SLOW	309
START	301
STOP	302
UP	335

For selector switches and legend plates

FORW.-OFF-REV.	392
HAND-AUTO	383
HAND-OFF-AUTO	391
LOCAL-OFF-REMOTE	393
OFF-ON	382
STOP-START	381

Engravings

Symbol code to be added at the end of the catalogue number

▶ STANDARD TEXTS (CONTINUED)

GERMAN TEXT

Cat. No.

For buttons, pilot lights and legend plates

AB	208
AUF	207
AUS	204
BETRIEB	224
BREMSEN	225
EIN	203
EINRICHTEN	223
FEINHEBEN	221
FEINSENKEN	222
HALT	202
HEBEN	219
LANGSAM	209
LINKS	211
RECHTS	212
RÜCKWÄRTS	206
SENKEN	220
SCHNELL	210
VORWÄRTS	205
VORRÜCKEN	226
ZU	214

For selector switches and legend plates

AUS-EIN	281
HAND-AUTO	283
HAND-O-AUTO	291
ZURÜCK-O-VOR	292

FRENCH TEXT

For buttons, pilot lights and legend plates

ALARME	133
ARRÊT	102
ARRÊT GÉNÉRAL	116
ARRIÈRE	106
AVANT	105
DÉCLENCHEMENT	131
DÉFAUT	132
DESCENTE	108
DROITE	112
EN SERVICE	103
FERMETURE	114
GAUCHE	111
HORS SERVICE	104
KLAXON	118
LENT	109
MARCHE	101
MONTÉE	107
OUVERTURE	113
RÉARMEMENT	115
SOUS TENSION	117
VITE	110






















For selector switches and legend plates

ARRÊT-MARCHE	181
AVANT -O- ARRIÈRE	192
C.P.C.-NORMAL	184
HORS-EN	182
MANU-AUTO	183
MANU -O- AUTO	191

Symbols

Symbol code to be added at the end of the catalogue number











▶ STANDARD SYMBOLS ISO/DIN

Description	Symbol	Cat. No.
Continuous straight-line movement ISO 1		A01
Alternating straight-line movement ISO 5		A05
Continuous rotating movement clockwise ISO 7A - DIN 100		A07
Continuous rotating mov. anti-clockwise ISO 7B		B07
Forward ISO 16		A16
Increase in value ISO 28		A28
Decrease in value ISO 29		A29
Adjustable ISO 62		A62
Clamp, block apply pressure ISO 63A		A63
Clamp, block apply pressure ISO 63B		B63
Unclamp, release ISO 64A		A64
Unclamp, release ISO 64B		B64
Brake ISO 65		A65
Release brake ISO 66		A66
Automatic cycle (or semi-automatic) ISO 67		A67
Manual control ISO 68		A68
"ON" close circuit ISO 69		A69
"STOP" close circuit ISO 70		A70
ON/OFF close + open circuit ISO 71		A71
Close circuit manual impulse ISO 72		A72
Clutch ISO 74 - DIN 46		A74










Symbols

Symbol code to be added at the end of the catalogue number

▶ STANDARD SYMBOLS ISO/DIN (CONTINUED)

Description	Symbol	Cat. No.
De-clutch ISO 75 - DIN 45		A75
Warning "live" (energized) ISO 92 - DIN 131		A92
Main switch ISO 94		A94
Lubrification jet ISO 101		C01
Machine lighting ISO 102 - DIN 139		C02
Greasing ISO 107 - DIN 175		C07
Blow ISO 108 - DIN 263		C08
Suction ISO 109 - DIN 264		C09
Sound alarm DIN 155		D01
Emergency stop IEC 60417-5638 / ISO 13850		6964

▶ ADDITIONAL STANDARD SYMBOLS

Symbol	Cat. No.
	B01
	E01
	F01
	B62
	E62
	F62
	003
	004
	005

Catalogue No. in bold: normally in stock at distribution outlets

▶ **BUTTON PLATES - FOR HEADS WITHOUT BUTTON PLATE**

NON ILLUMINATED

Cat. No.



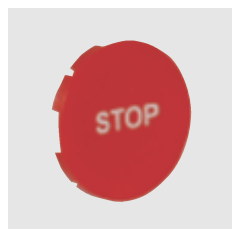
LT05

For use with spring return button cat. no. L21AA00 (p. 23)

Without engraving

- Red
- Green
- Black
- Yellow
- White
- Blue

- LT01
- LT02
- LT03
- LT04
- LT05
- LT06



LT21302

On demand engraving (p. 74)

Symbol code to be added at the end of the catalogue number

- Red
- Green
- Black
- Yellow
- White
- Blue

- LT21 [] [] [] []
- LT22 [] [] [] []
- LT23 [] [] [] []
- LT24 [] [] [] []
- LT25 [] [] [] []
- LT26 [] [] [] []

ILLUMINATED



LT20

For use with spring return button cat. no. L21AH00 (p. 40)

Without engraving

- Red
- Green
- Yellow
- White
- Blue

- LT10
- LT20
- LT40
- LT50
- LT60



LT34308

On demand engraving (p. 74)

Symbol code to be added at the end of the catalogue number

- Red
- Green
- Yellow
- White
- Blue

- LT31 [] [] [] []
- LT32 [] [] [] []
- LT34 [] [] [] []
- LT35 [] [] [] []
- LT36 [] [] [] []

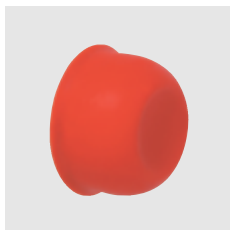
Accessories ø 22

 Characteristics (p. 98)

► SHROUDS - REINFORCED DEGREE OF PROTECTION: IP 67

FOR PUSH-BUTTONS PROJECTING

Cat. No.



LWA0203

For spring return or stay-put buttons

○ Transparent

LWA0228

For non illuminated spring return buttons

- Red opaque
- Green opaque
- Black opaque

LWA0203
LWA0204
LWA0205

FOR PUSH-BUTTONS FLUSH



LWA0253

For spring return or stay-put buttons

○ Transparent

LWA0255

For non illuminated spring return buttons

- Red opaque
- Green opaque
- Black opaque

LWA0251
LWA0252
LWA0253

DOUBLE TOUCH



LWA0223

For double touch flush-projecting and triple touch

○ Transparent

LWA0223

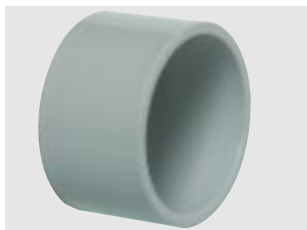
Accessories ø 22

 Characteristics (p. 98)

► MISCELLANEOUS

GUARD

Cat. No.



LWA0225

For spring return button and spring return mushroom head
(maxi ø 40)

- Grey

LWA0225

PADLOCKABLE GUARD



LWA0240

For stay-put mushroom head
● Yellow

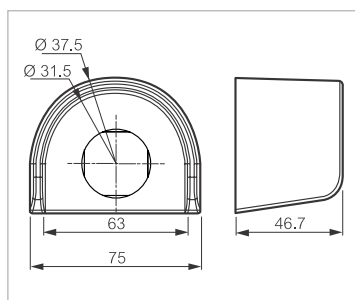
High (Height: 40 mm)

LWA0240

YELLOW GUARD RING



LWA0242



For emergency stop button
● Yellow

LWA0242

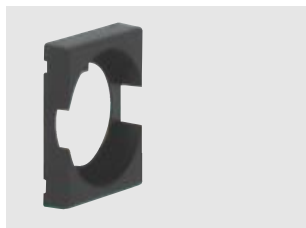
Accessories ø 22

 Characteristics (p. 98)

► MISCELLANEOUS (CONTINUED)

SQUARE FRAME

Cat. No.



LWA0230

For turning a round shape button or a pilot light into a square shape

- Black

LWA0230

RELAY TERMINAL (EARTH OR NEUTRAL)



LWA0216

For control station
Base mounted

LWA0216

ANTI-ROTATION RING



LWA0237

For selector switches

LWA0237

BLANKING PLUG



LWA0229

- Black
- Grey

LWA0229
LWA0215

Accessories ø 22

 Characteristics (p. 98)

► MISCELLANEOUS (CONTINUED)

FIXING TOOL

Cat. No.



Fixing tool for locking ring

LWA0234

LWA0234

REDUCTION RING ø 30/22



Converts ø 30 mm cut-out to 22 mm hole

● Grey

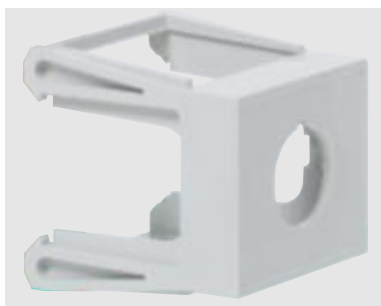
LWA0219

● Yellow

LWA0220

LWA0219

PUSH BUTTON SUPPORT CLIP-ON TO DIN RAIL



For pilot lights, spring return buttons and selector switches

LWA0238

LWA0238

PADLOCKABLE SHROUD



For spring return push-buttons

LWA0226

LWA0226

Catalogue No. in bold: normally in stock at distribution outlets

