



Front dimensions: Ø 24 mm
Panel cut-out: Ø 16 mm
Front bezel height: 12 mm
Travel: 6 mm






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| 04 Knob Set for Potentiometers | page 67 |
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Contact Blocks / Lampholders


page 414

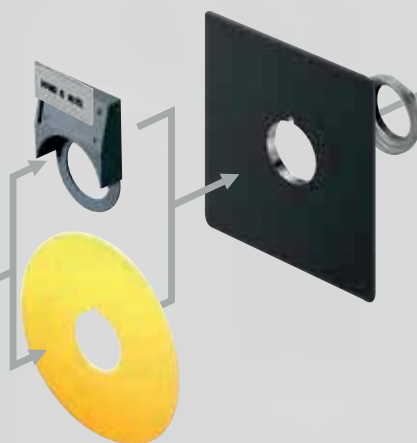









 degree of protection

 illuminating option

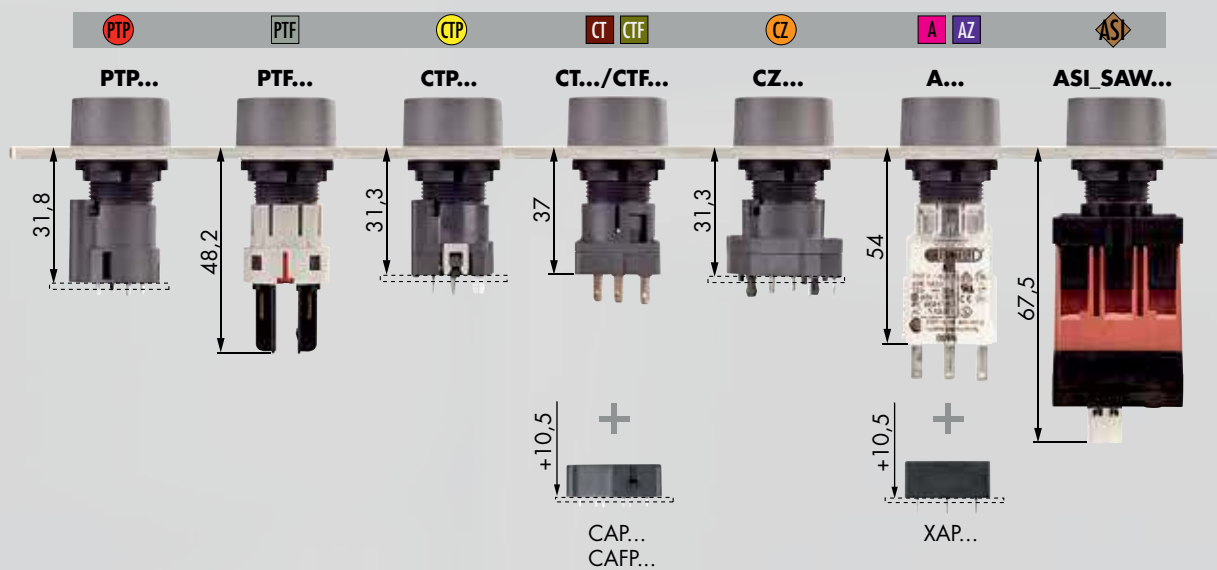
 operating travel

 labelling option



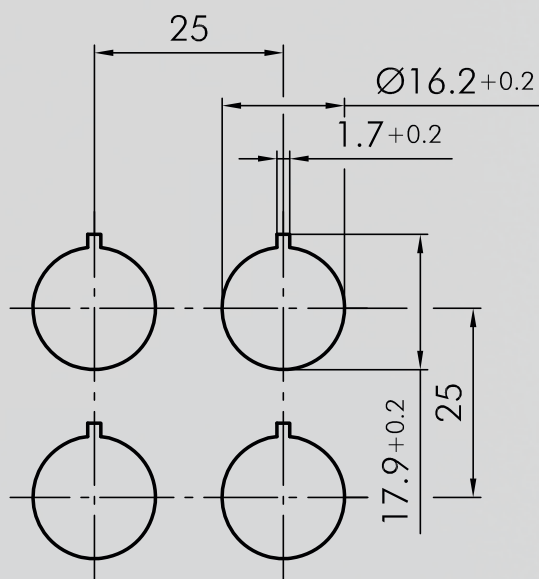
- 
AT.../AF.../AZ...
 Contact Blocks
 Faston terminals
page 416
- 
CT...
 Contact Blocks
 Faston terminals
page 510
- 
CTP...
 Contact Blocks
 PCB-mount terminals
page 486
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CTF...
 Contact Blocks
 Faston terminals
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PTP...
 Contact Blocks
 PCB-mount terminals
page 518
- 
PTF...
 Contact Blocks
 Faston terminals
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- 
ASI...
 Contact Blocks
 for AS-Interface
 Safety @ Work
page 564

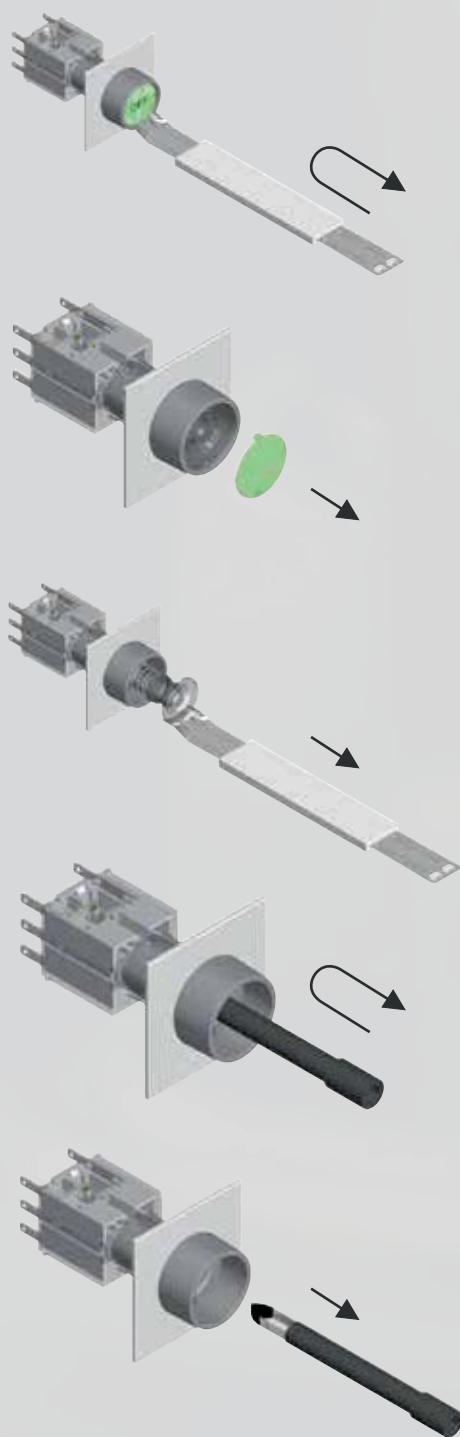
Mounting Depth Dimensions



Cutout Dimensions






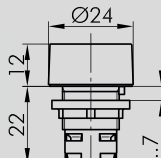












Min. mounting grid 25 x 38 mm when using external nameplate holders





Pushbutton Heads (momentary/push-push)

Lenses and nameplates to be ordered separately

Illustration	Dimensions	Description	Type
     		Pushbutton Head suitable contact blocks       front bezel charcoal	RXT
		Flat Lens, transparent colour blue yellow green clear red opalwhite	T20FBL T20FGB T20FGN T20FKL T20FRT T20FWS
		Flat Lens, non-transparent used in pushbuttons without inscription and illumination colour blue yellow green black red white	T20FGBL T20FGGB T20FGGN T20FGSW T20FGRT T20FGWS
		Nameplate with standard imprint, please specify index number (see nameplates on pages 410)	BSRX...
		Nameplate with special imprint according to customer's specifications	BSRXB
		Blank Nameplate	BSRXU
 		Sealing Cap made of silicone rubber, down to -50°C	TK24S

Emergency Stop Buttons
Mushroom Heads
Knob Set for potentiometers

Illustration

Dimensions

Description

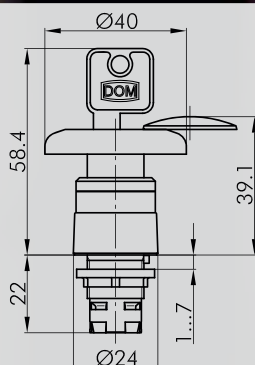
Type



For further emergency stops, please refer to the chapter „Emergency-stop Heads“ starting on page 362

The emergency-stop heads can also be supplied as latching mushroom heads with mushrooms in different colours.

IP65
Ø 16mm



Mushroom Head, latch-type

latching in depressed position, key reset,
with keyhole cover
switching position indicator No
anti-lock collar No
release key release

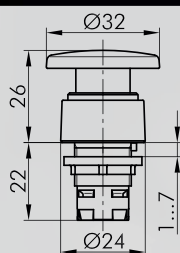
suitable contact blocks

A **AZ** **PTP** **PTF**

mushroom head red
front bezel charcoal

RXVSCH

IP65
Ø 16mm



Mushroom Head, momentary

other mushroom colours on request
switching position indicator No
anti-lock collar No

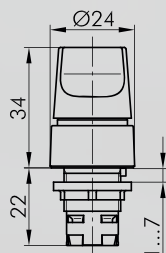
suitable contact blocks

A **AZ** **CT** **CTF** **CTP** **CZ**

mushroom head red
front bezel charcoal

RXS

IP65



Knob Set for potentiometers

for potentiometers of 6 mm shaft dia. and thread M10 x 0.75.
Delivery without potentiometer.

Shaft length: approx. 50 mm ± 4 mm

knob colour black
front bezel charcoal

RXR

Selector Heads (momentary/maintained) Toggle Heads

⏏ = Switching position
> = Spring return

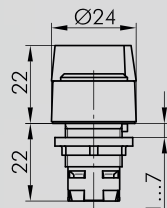
Illustration

Dimensions

Description

Type

IP65



Selector Head, maintained

suitable contact blocks

A **AZ** **CT** **CTF** **CTP** **CZ**

front bezel charcoal

suitable contact blocks

A **AZ**

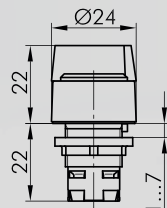
front bezel charcoal



RXWA

RXWB

IP65



Selector Head, momentary

suitable contact blocks

A **AZ** **CT** **CTF** **CTP** **CZ**

front bezel charcoal

suitable contact blocks

A **AZ**

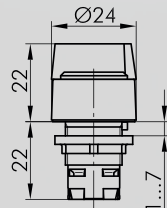
front bezel charcoal



RXSTA

RXSTB

IP65

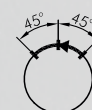


Selector Head, left maintained, right momentary

suitable contact blocks

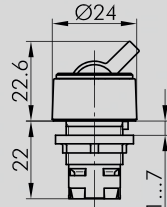
A **AZ**

front bezel charcoal



RXWC

IP65



Toggle Head

other toggle colours on request

suitable contact blocks

A **AZ** **CT** **CTF** **CTP** **CZ**

knob colour red

front bezel charcoal

RXK

Key Actuators (momentary/maintained)

- I = Switching position
- > = Spring return
- = Key removable position

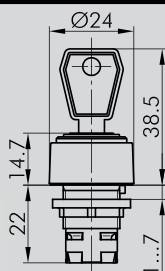
Illustration

Dimensions

Description

Type

IP65



Key Actuator, maintained

including two keys
other lock types on request

suitable contact blocks

A AZ

front bezel charcoal

suitable contact blocks

A AZ

front bezel charcoal

suitable contact blocks

A AZ CT CTF CTP CZ

front bezel charcoal

suitable contact blocks

A AZ CT CTF CTP CZ

front bezel charcoal

suitable contact blocks

A AZ CT CTF CTP CZ

front bezel charcoal

suitable contact blocks

A AZ CT CTF CTP CZ

front bezel charcoal



RXSSA12E



RXSSA13E



RXSSA14E



RXSSA15E

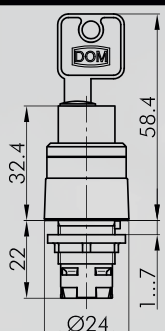


RXSSA17E



RXSSA18E

IP65



Lockable Pushbutton Head

including two keys

Type N:

Depresses with or without key. Lock latches in depressed position and resets with key turned clockwise. Key removable in both positions.

Type 1:

Depresses only with key turned clockwise. Turn key into vertical position, the lock latches. Reset by turning key clockwise. Key removable in both vertical positions.

Type 2:

Depresses only with key in the right position (= basic position). Turn key into vertical position, the lock latches. Key only removable in the latching position. Reset by turning key clockwise.

Type 3:

Depresses only with key turned clockwise. The lock does NOT latch in depressed position (key neither turnable nor removable in depressed position; MOMENTARY). Key only removable in the off-position.

suitable contact blocks

A AZ CT CTF CTP CZ

front bezel charcoal

RXSCA...

Accessories for Actuators

Illustration

Dimensions

Description

Type

**Spare Keys**

standard spare key, specify key number for special locks

ES3A36**Spare Key (standard)**

standard spare key, specify key number for special locks

ESE845

Buzzers

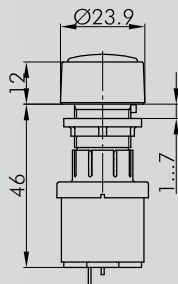
Illustration

Dimensions

Description

Type

IP65

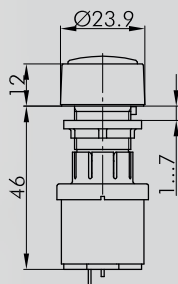


Buzzer

operating voltage: 12 ... 24V AC/DC
operating current: max. 30mA
signal frequency: 3.5 +/- 0.5 Hz
volume: max. 90 db (10cm, 24V)
max. 80 db (10cm, 12V)
operating temperature: -20°C ... 60°C
front bezel: charcoal

RXNSG+SG-24V

IP65

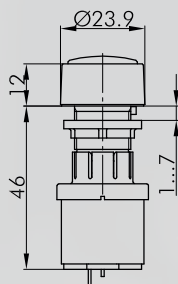


Interval Buzzer

operating voltage: 12 ... 24V AC/DC
operating current: max. 30mA
signal frequency: 3.5 +/- 0.5 Hz
volume: max. 87 db (10cm, 24V)
max. 85 db (10cm, 12V)
interval: 1 s
operating temperature: -20°C ... 60°C
front bezel: charcoal

RXNSG+SGI-24V

IP65

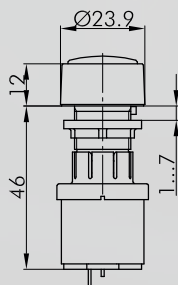


Illuminated Buzzer

Operating voltage: 12 ... 24V AC/DC
Operating current: approx. 30mA
Signal frequency: 3.5 +/- 0.5 kHz
Volume: max. 90 db (10cm, 24V)
max. 80 db (10cm, 12V)
Operating temperature: -20°C ... 60°C
front bezel: charcoal

RXNSGL+SGLR-24V

IP65






Illuminated Interval Buzzer

Operating voltage: 12 ... 24V AC/DC
Operating current: approx. 30mA
Signal frequency: 3.5 +/- 0.5 kHz
Volume: max. 90 db (10cm, 24V)
max. 80 db (10cm, 12V)
Interval: 1s
Operating temperature: -20°C ... 60°C
front bezel: charcoal

RXNSGL+SGILR-24V

Accessories for Contact blocks

Illustration	Dimensions	Description	Type
		Faston Clamp 2.8 x 0.8 mm with snap-in pin Cross section 0.75 - 1.50 mm ² , brass, with pin to snapfit into the socket XA, XAL and the insulating case IH2.8	FH2,8
		Insulating Case for Faston clamp FH2,8, slip on from the front	IH2,8
		Double Faston for the connection of 2 Faston clamps FH2.8	FD2,8

Pilot Light Heads/Pilot Lights

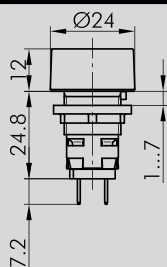
Lenses and nameplates to be ordered separately

Illustration

Dimensions

Description

Type



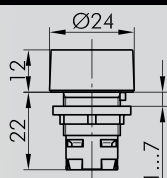
Pilot Light with Faston terminals 2.8x0.8 mm

T5.5K socket

front bezel

charcoal

RXL5



Pilot Light Head

suitable lampholders



front bezel

charcoal

RXN



Hemispherical Lens

colour

blue

KH20BL

yellow

KH20GB

green

KH20GN

clear

KH20KL

red

KH20RT

opalwhite

KH20WS



Flat Lens, transparent

colour

blue

T20FBL

yellow

T20FGB

green

T20FGN

clear

T20FKL

red

T20FRT

opalwhite

T20FWS



Nameplate

with standard imprint, please specify index number (see nameplates on pages 410)

BSRX...

Nameplate

with special imprint according to customer's specifications




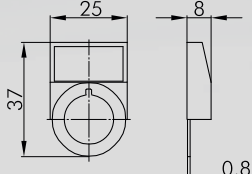



BSRXB





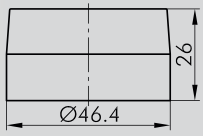



Blank Nameplate

BSRXU

Accessories for Actuators

Illustration	Dimensions	Description	Type
		Hexagonal Mounting Tool with torque limitation, for the series OKTRON, OKTRON-JUWEL, OKTRON-R, RONTRON-R-JUWEL, RONTRON-R-Exclusive, RONTRON-Q- JUWEL, RONTRON-Q-Exclusive, QUARTRON(-L), QUARTRON- JUWEL(-L), RX, RX-JUWEL	S16
		Mounting Tool Adapter with 1/4" connections for mounting tools S16 and S22	SRA
		External Nameplate Holder for outside marking of the actuators of the RX series, accepts self- adhesive nameplates colour charcoal	RXABT
		Self-adhesive Nameplate - laser-printed Inscription according to customer's specification Dimensions: 22 x 11 mm	BZ16G
		Self-adhesive Nameplate - blank Dimensions: 22 x 11 mm	BZ16U
		Self-adhesive Nameplate with standard inscription, please specify index no. (see nameplates) Dimensions: 22 x 11 mm	BZ16B...
		Yellow Nameplate self-adhesive PVC foil printing on request outer dia. 60 mm for mounting dia. 16 mm colour yellow	NAS_16

Accessories for Actuators

Illustration	Dimensions	Description	Type
		Yellow Nameplate with quadrilingual imprint self-adhesive PVC foil outer dia. 60 mm for mounting dia. 16 mm colour yellow	NAS_16_548
		Protective Shroud for actuators of 16 mm mounting dia. colour yellow charcoal	QXSK QXSKDG
		Lamp Remover	LZ-MG
		Universal Lens Remover	USK
		Round Dummy to close unused mounting apertures colour charcoal	RX16

IP65