



Front dimensions: 25 x 25 mm
Panel cut-out: Ø 16.2 mm
Front bezel height: 7.5 mm
Travel: 3 mm



OKTRON



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- 02 Emergency Stop Buttons
- 03 Mushroom Heads
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- 05 Selector Heads
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Contact Blocks / Lampholders

page 414

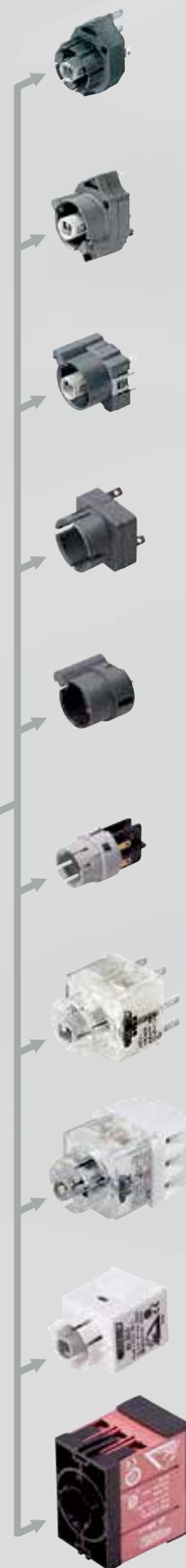
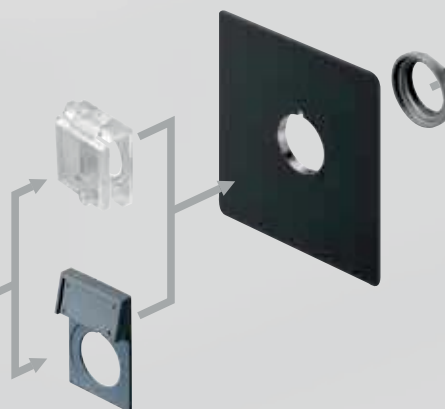


 degree of protection

 illuminating option

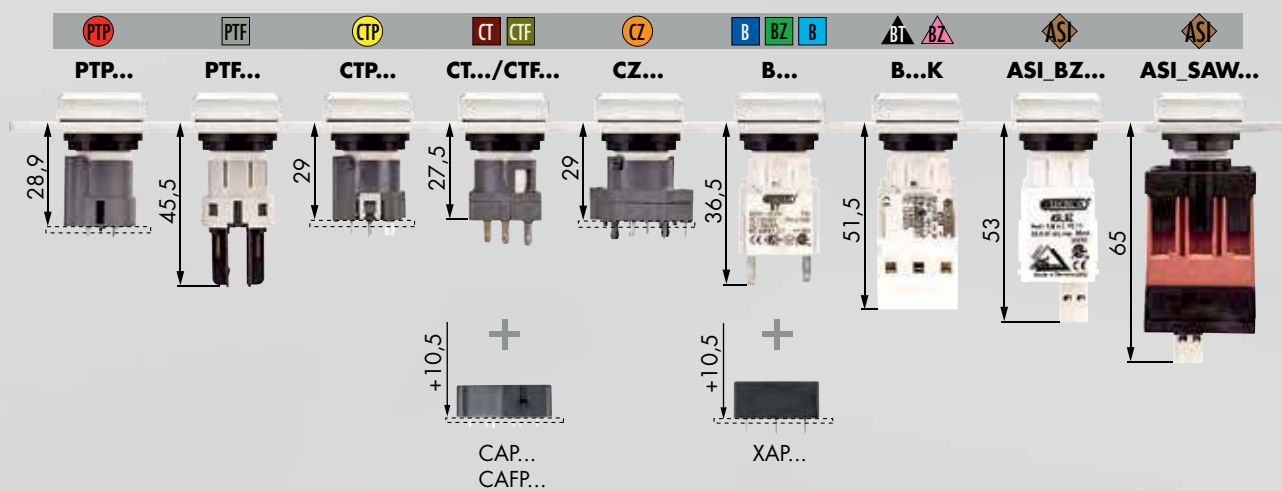
 operating travel

 labelling option



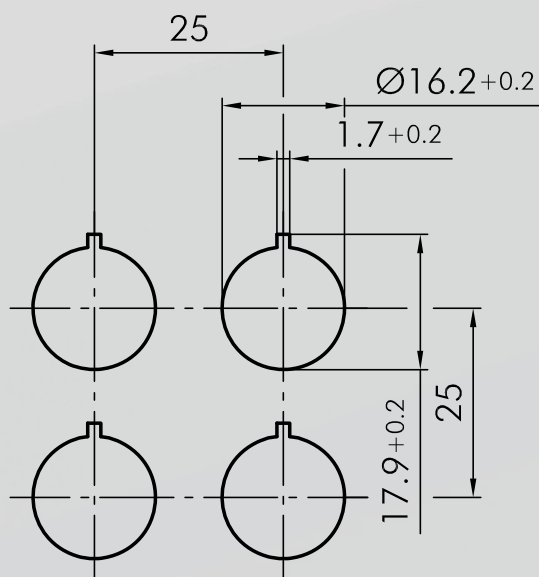
- CT**
CT...
Contact Blocks
Faston terminals
page 510
- CZ**
CZ...
Contact Blocks
PCB-mount terminals
page 502
- CTP**
CTP...
Contact Blocks
PCB-mount terminals
page 486
- CTF**
CTF...
Contact Blocks
Faston terminals
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- PTP**
PT...
Contact Blocks
PCB-mount terminals
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- PTF**
PT...
Contact Blocks
Faston terminals
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- B**
BZ
B...
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Faston terminals
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- BT**
BZ
B...
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- ASI**
ASI...
Contact Blocks
for AS-Interface
page 558
- AS**
ASI...
Contact Blocks
for AS-Interface
Safety @ Work
page 564

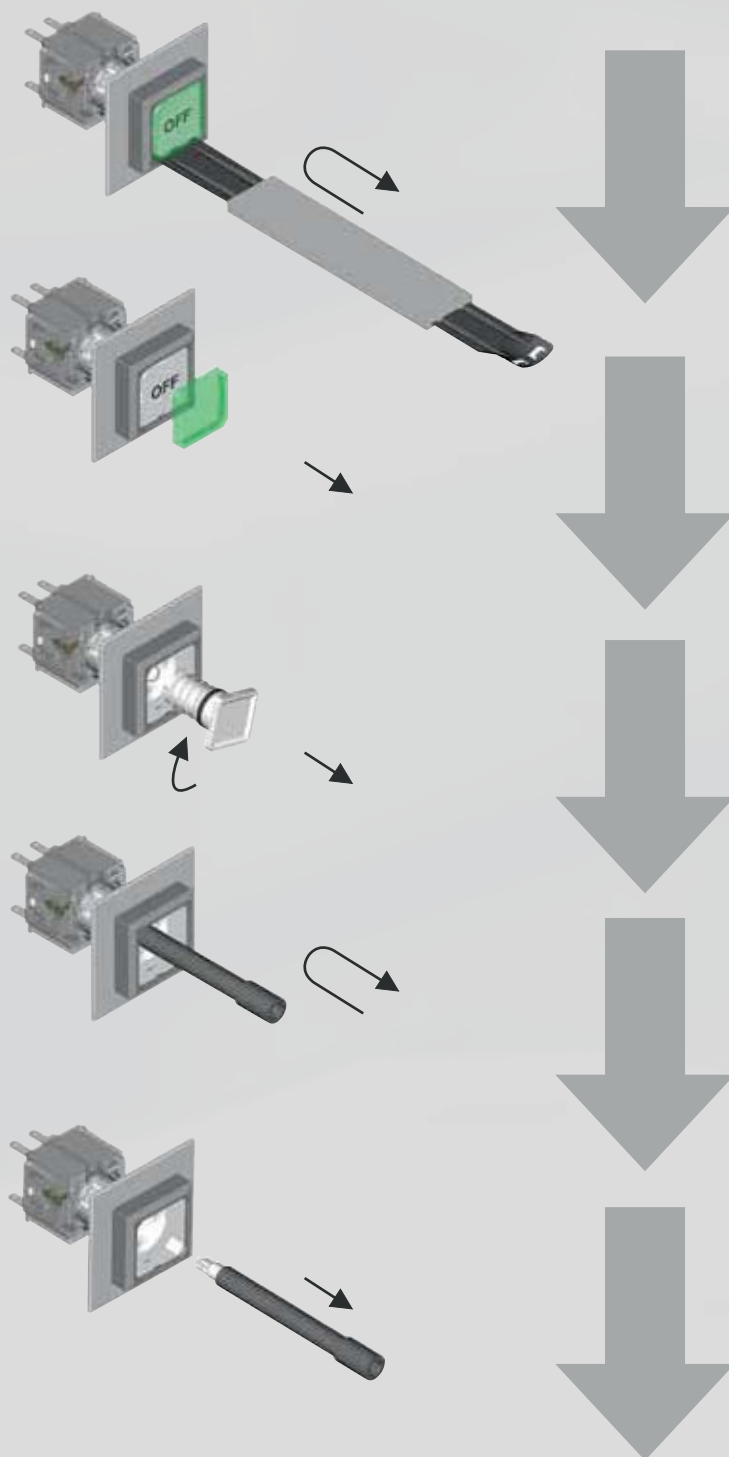
Mounting Depth Dimensions



Cutout Dimensions

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



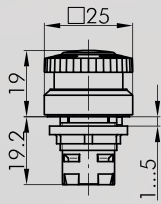
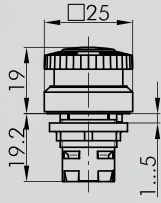
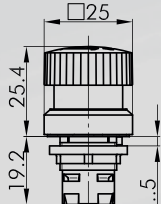


	Flat Lens, non-transparent		
	used in pushbuttons without inscription and illumination		
	colour	charcoal	TOKFGDG
		yellow	TOKFGGB
		green	TOKFGGN
		black	TOKFGSW
		red	TOKFGRT
		white	TOKFGWS

Accessories for Actuators

Illustration	Dimensions	Description	Type
		Nameplate with standard imprint, please specify index number (see nameplates on pages 410)	BSOK...
		Nameplate with special imprint according to customer's specifications	BSOKB
		Blank Nameplate	BSOKU
		Nameplate with standard imprint, please specify index number (see nameplates on pages 410)	BSOKLL...
		Nameplate with special imprint according to customer's specifications	BSOKLLB
		Blank Nameplate	BSOKLLU

Emergency Stop Buttons

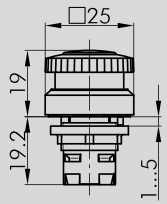
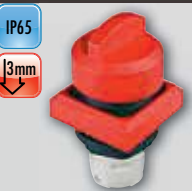
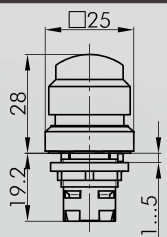
Illustration	Dimensions	Description	Type
 		Emergency-stop Head Other mushroom colours on request foolproof No switching position indicator No anti-lock collar No release twist right or left suitable contact blocks AZ BZ  PTP PTF mushroom head red front bezel yellow	OKVGB
 		Emergency-stop Head with illuminating and labelling option including. blank nameplate (inscription on request) foolproof No switching position indicator No anti-lock collar No release twist right or left suitable contact blocks AZ BZ  mushroom head red front bezel yellow	OKVLGB
 		Emergency-stop Head foolproof Yes switching position indicator No anti-lock collar No release twist right or left Standard EN 60947-5-1, EN 60947-5-5, EN 60068, EN ISO 13850    suitable contact blocks AZ BZ  PTP PTF mushroom head red front bezel yellow	OKUVGB



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.

Mushroom Heads

Illustration	Dimensions	Description	Type
 IP65 3mm		Mushroom Head, momentary other mushroom colours on request switching position indicator No anti-lock collar No suitable contact blocks AZ B BZ CT CTF CTP CZ mushroom head red front bezel charcoal metallic	OKS OKSM
 IP65 3mm		Pushbutton Head, latch-type red knob, momentary function on the left, latching/switching function on the right. Other mushroom colours on request switching position indicator No anti-lock collar No suitable contact blocks AZ B BZ CT CTF CTP CZ mushroom head red front bezel red metallic	OKTV OKTVM

Knob Set for potentiometers Selector Heads (momentary/maintained)

⊥ = Switching position
> = Spring return

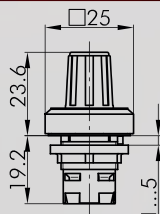
Illustration

Dimensions

Description

Type

IP65



Knob Set for potentiometers

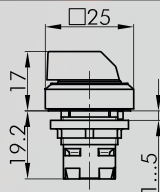
for potentiometers of 6 mm shaft dia. and thread M10x0.75. Delivery without potentiometer.

Shaft length: approx. 32 mm

front bezel charcoal
metallic

OKR
OKRM

IP65

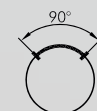


Selector Head, maintained

suitable contact blocks



front bezel charcoal
metallic

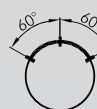


OKWA
OKWAM

suitable contact blocks

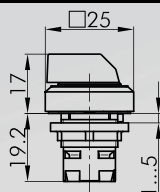


front bezel charcoal
metallic



OKWB
OKWBM

IP65

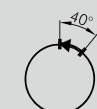


Selector Head, momentary

suitable contact blocks

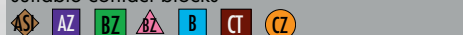


front bezel charcoal
metallic

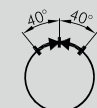


OKSTA
OKSTAM

suitable contact blocks

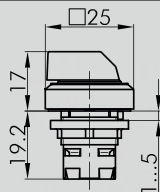


front bezel charcoal
metallic



OKSTB
OKSTBM

IP65

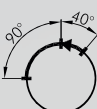


Selector Head, left maintained, right momentary

suitable contact blocks



front bezel charcoal
metallic



OKWC
OKWCM

- ! = Switching position
- > = Spring return

Terracotta Blocks	Reddish Terracotta	Limit Switches	Exhaustors	Bus Technology	Control Units	Aluminum	Polymers
					Accessories		

Key Actuators (momentary/maintained)

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

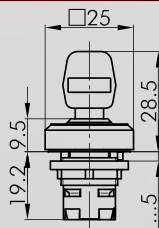
Illustration

Dimensions

Description

Type

IP65

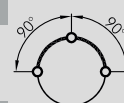


Key Actuator, maintained

including two keys
other lock types on request

suitable contact blocks

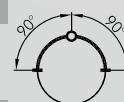
front bezel charcoal
metallic



OKSSA12
OKSSMA12

suitable contact blocks

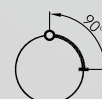
front bezel charcoal
metallic



OKSSA13
OKSSMA13

suitable contact blocks

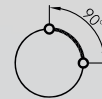
front bezel charcoal
metallic



OKSSA14
OKSSMA14

suitable contact blocks

front bezel charcoal
metallic



OKSSA15
OKSSMA15

suitable contact blocks

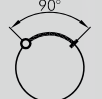
front bezel charcoal
metallic



OKSSA16
OKSSMA16

suitable contact blocks

front bezel charcoal
metallic



OKSSA17
OKSSMA17

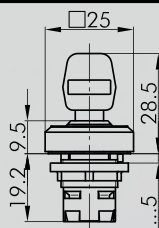
suitable contact blocks

front bezel charcoal
metallic



OKSSA18
OKSSMA18

IP65

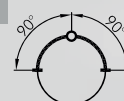


Key Actuator, maintained (individually keyed)

including 3 keys:
1st key: two-way operation
2nd key: operation to the left only
3rd key: operation to the right only

suitable contact blocks

front bezel charcoal
metallic



OKSSA31
OKSSMA31

Key Actuators (momentary/maintained)

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

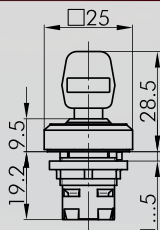
Illustration

Dimensions

Description

Type

IP65



Key Actuator, momentary

including two keys,
other lock types on request

suitable contact blocks



front bezel charcoal
metallic

suitable contact blocks



front bezel charcoal
metallic

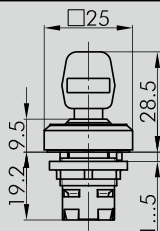


OKSSA23
OKSSMA23



OKSSA28
OKSSMA28

IP65



Key Actuator, left maintained, right momentary

including two keys,
other lock types on request

suitable contact blocks



front bezel charcoal
metallic



OKSSA25
OKSSMA25

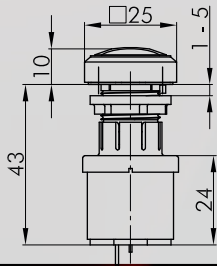
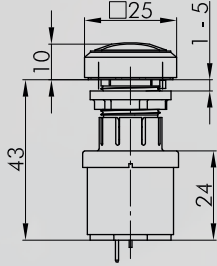
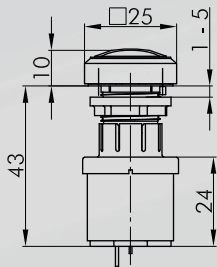
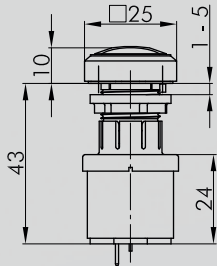


Standard Spare Keys

standard spare key, specify key number for special locks

ESMIC482

Buzzers

Illustration	Dimensions	Description	Type
 		Buzzer operating voltage: 12 ... 24V AC/DC operating current: max. 30mA signal frequency: 3.5 +/- 0.5 Hz volume: max. 85 db (10cm, 24V) max. 75 db (10cm, 12V) operating temperature: -20°C ... 60°C front bezel: charcoal metallic	OKNSG+SG-24V OKNMSG+SG-24V
 		Interval Buzzer operating voltage: 12 ... 24V AC/DC operating current: max. 30mA signal frequency: 3.5 +/- 0.5 Hz volume: max. 85 db (10cm, 24V) max. 75 db (10cm, 12V) interval: 1 s operating temperature: -20°C ... 60°C front bezel: charcoal metallic	OKNSG+SGI-24V OKNMSG+SGI-24V
 		Illuminated Buzzer operating voltage: 12 ... 24V AC/DC operating current: approx. 30mA signal frequency: 3.5 +/- 0.5 Hz volume: max. 85 db (10cm, 24V) max. 75 db (10cm, 12V) operating temperature: -20°C ... 60°C front bezel: charcoal metallic	OKNSGL+SGLR-24V OKNMSG+L+SGLR-24V
 		Illuminated Interval Buzzer operating voltage: 12 ... 24V AC/DC operating current: approx. 30mA signal frequency: 3.5 +/- 0.5 Hz volume: max. 85 db (10cm, 24V) max. 75 db (10cm, 12V) interval: 1 s operating temperature: -20°C ... 60°C front bezel: charcoal metallic	OKNSGL+SGLIR-24V OKNMSG+L+SGLIR-24V

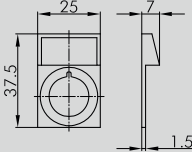
Accessories for Contact blocks

Illustration	Dimensions	Description	Type
		Faston Clamp 2.8 x 0.8 mm with snap-in pin Cross section 0.75 - 1.50 mm², 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

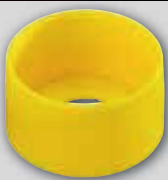
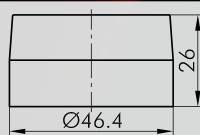
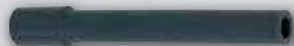
Lenses and nameplates to be ordered separately

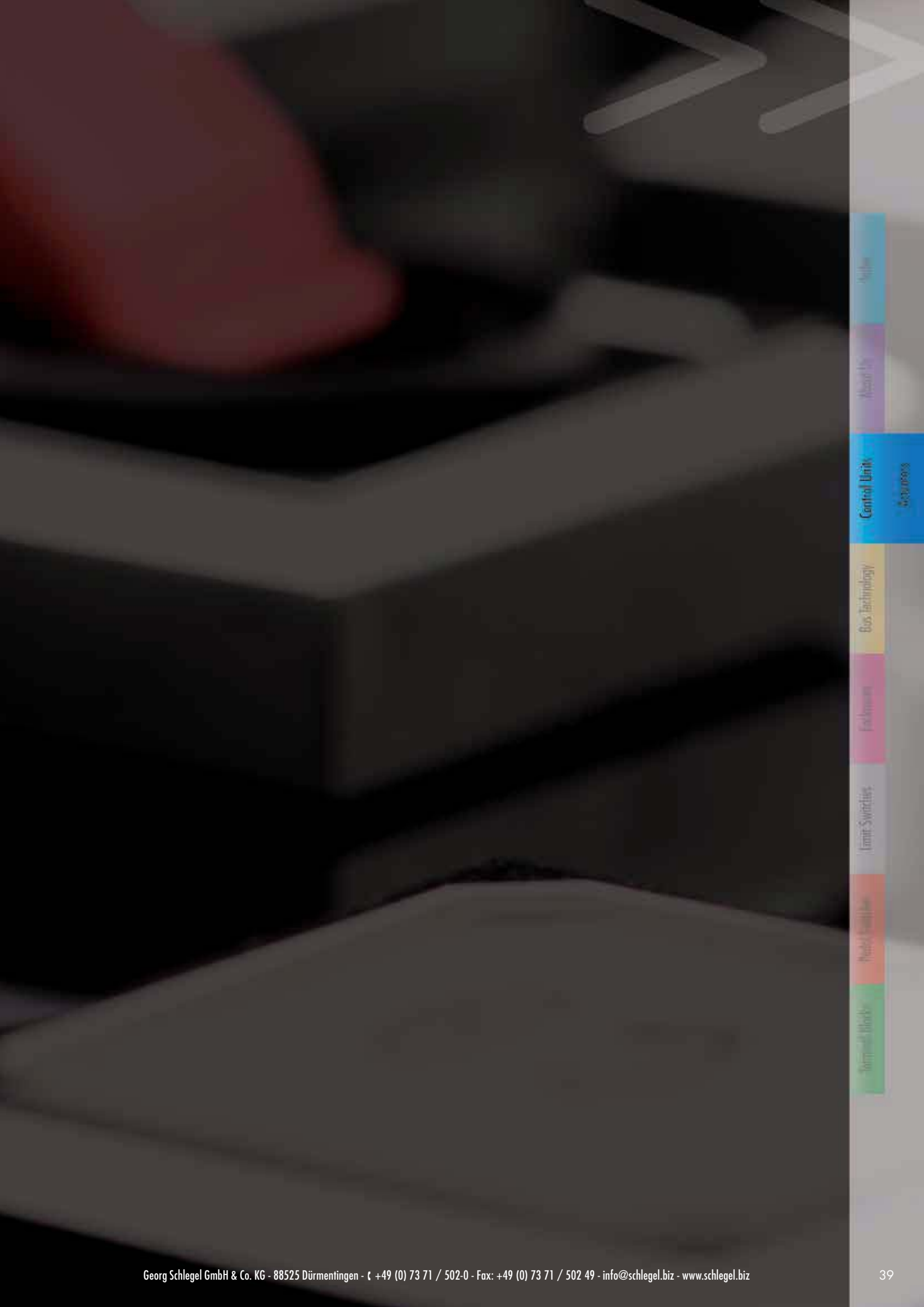
	Blank Nameplate	BSOKU
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Accessories for Actuators

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 QUARTRON and OKTRON series, accepts self-adhesive nameplates colour charcoal colour metallic	QXABT QXABT_M
		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
		Lead-sealable Protective Lid fits onto the pushbuttons of the OKTRON series	KDOK
		Lamp Remover	LZ-MG
		Universal Lens Remover	USK
		Square Dummy to close unused mounting apertures colour charcoal	Q16DG



Appl. 10

Accessories

Control Units

Accessories

Bus Technology

Endbracket

Limit Switches

Robot End Effector

Terminal Blocks