Overview / Housing Colours / Symbol Definition - KOMBITAST-R series

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02	Emergency Stop Buttons	page 318	06	Key Actuators	page 323
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04	Selector Heads	page 321			

IP65 degree of protection

illuminating option

6mm operating travel

labelling option

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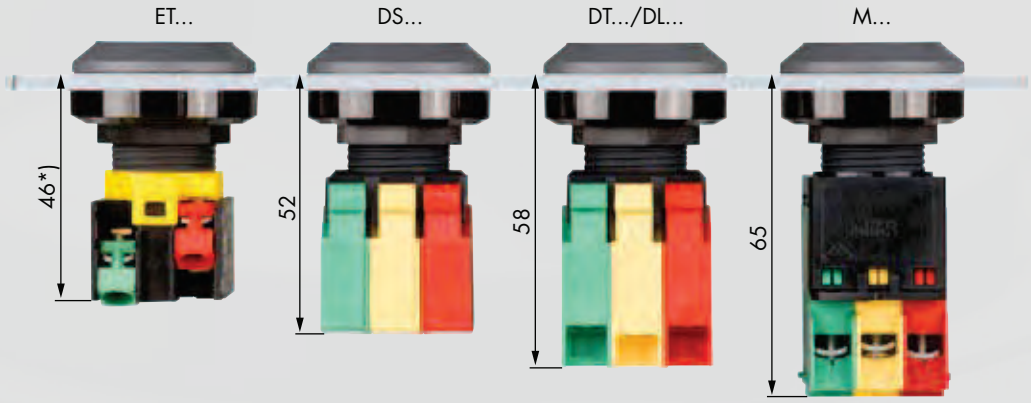
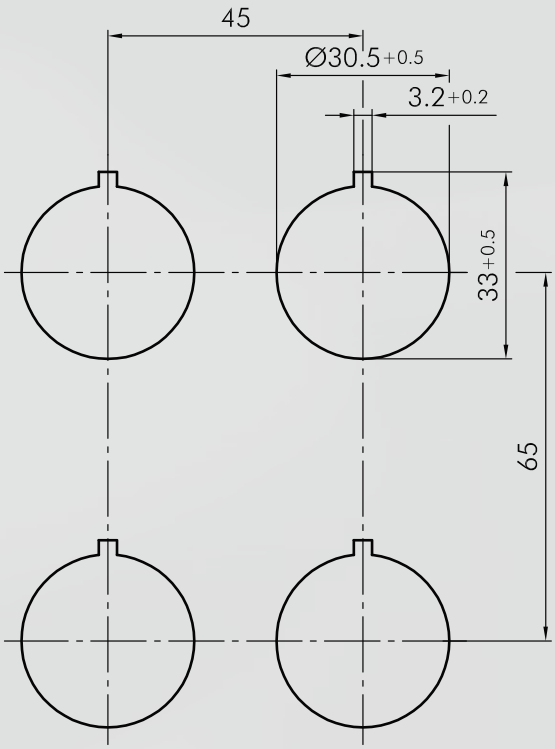
Mounting Depth Dimensions



* ETR2 66mm, ETLR 55mm, ETLR2 75mm, EL9R 41mm

Cutout Dimensions

Mounting grid acc. to DIN EN 50007



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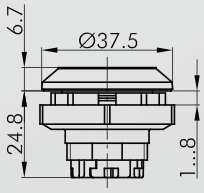
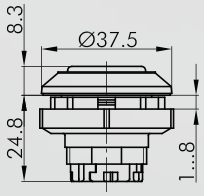
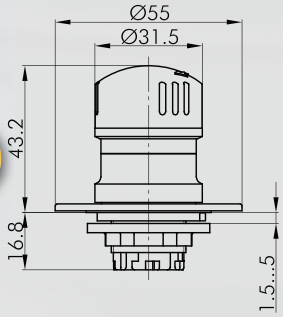
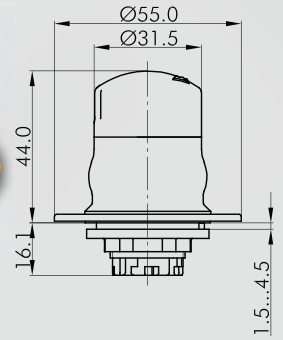
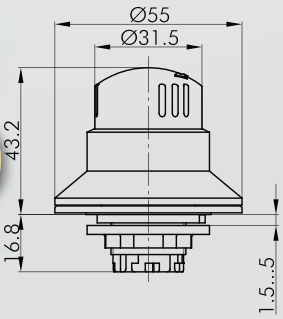
Pushbutton Heads (momentary/push-push)
Lenses and nameplates to be ordered separately

Illustration	Dimensions	Description	Type
IP65 6mm		**Pushbutton Head** front bezel charcoal	**KRT**
		Flat Lens, transparent available in blue-BL, yellow-GB, green-GN, clear-KL, red-RT, opalwhite-WS, add code letter to type number, e.g. TG22BL	**TG22...**
		Nameplate with standard imprint, please specify index number (see nameplates)	**BSK...**
		Nameplate with special imprint according to customer's specifications	**BSKB**
		Blank Nameplate	**BSKU**
IP67 6mm		**Membrane Pushbutton Head** with fully closed, transparent silicone cap, down to -50° C front bezel charcoal	**KRTM**
		Flat Lens, transparent available in blue-BL, yellow-GB, green-GN, clear-KL, red-RT, opalwhite-WS, add code letter to type number, e.g. T20FBL	**T20F...**
		Nameplate with standard imprint, please specify index number (see nameplates)	**BSRX...**

KOMBITAST-R

Ø 30 mm

Emergency Stop Buttons

Illustration	Dimensions	Description	Type
		Nameplate with special imprint according to customer's specifications	**BSRXB**
		Blank Nameplate	**BSRXU**
IP67		**Sealing Cap** made of silicone rubber, down to -50°C	**TK40**
IP65		**Emergency-stop Head** consisting of QRUV and adapter foolproof Yes switching position indicator Yes anti-lock collar No release twist right or left mushroom head red front bezel yellow	**KRUV**
IP65 IP66 IP69K		**Emergency-stop Head for hygienic applications** consisting of QRUVP and adapter, conforms to BG acc. to DIN EN 1672-2 and GS-FW01/01 foolproof Yes switching position indicator No anti-lock collar No release twist right or left mushroom head red front bezel yellow	**KRUVP**
IP65		**Emergency-stop Head** consisting of QRBUV and adapter foolproof Yes switching position indicator Yes anti-lock collar Yes release twist right or left mushroom head red front bezel yellow	**KRBUV**

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Emergency Stop Buttons
Mushroom Heads

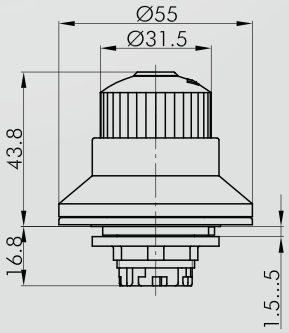
Illustration	Dimensions	Description	Type

IP65

Emergency-stop Head
consisting of QRBUVSE and adapter

foolproof	Yes
switching position indicator	Yes
anti-lock collar	Yes
release	key release
mushroom head	red
front bezel	yellow

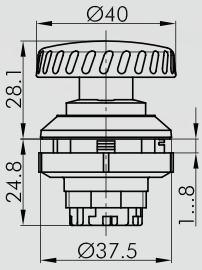
KRBUVSE



For further emergency stops, please refer to the heading „Emergency-stop Heads“

The emergency-stop heads can also be supplied in other colours and as latching mushroom heads.

IP65



Latching Mushroom Head
with pressure point to avoid accidental actuation

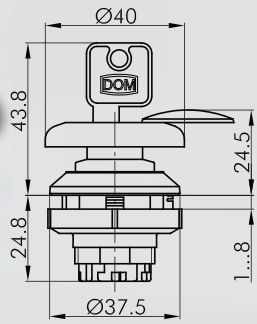
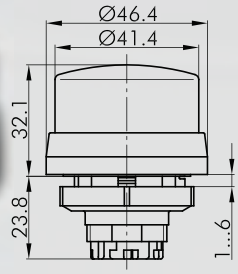
foolproof	No
switching position indicator	No
anti-lock collar	No
release	twist
Standard	DIN EN 60204/VDE 0113
front bezel	charcoal

KRV

KOMBITAST-R

Ø 30 mm

Mushroom Heads

Illustration	Dimensions	Description	Type
IP65		**Latching Mushroom Head** with keyhole cover foolproof No switching position indicator No anti-lock collar No release key release Standard DIN EN 60204/VDE 0113 front bezel charcoal	**KRVSCH**
IP65 6mm		**Mushroom Head, momentary** with yellow anti-lock collar, other mushroom head colours on request switching position indicator No anti-lock collar Yes mushroom head red front bezel yellow	**KRGS**

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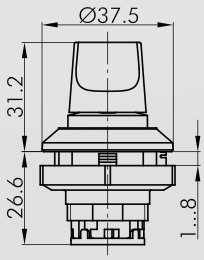
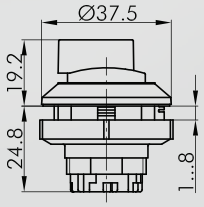
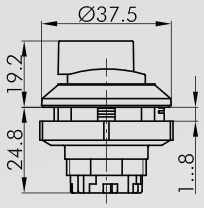
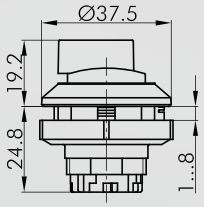
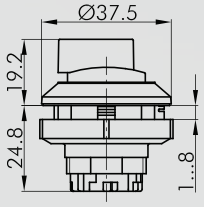
Knob Set for potentiometers
Selector Heads (momentary/maintained)

I = Switching position
> = Spring return

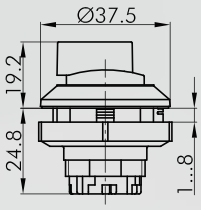
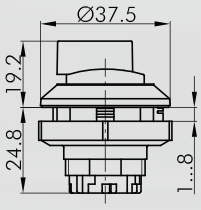
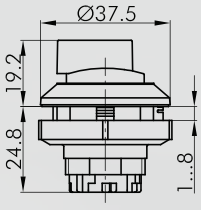
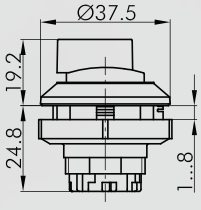
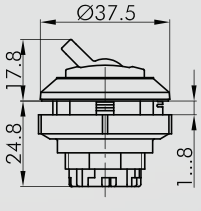
Illustration	Dimensions	Description		Type
IP65		**Knob Set for potentiometers** for potentiometers of 6 mm shaft dia. and thread M10x0.75. Delivery without potentiometer. Shaft length: approx. 50 mm ± 2 mm incl. fastening thread front bezel	charcoal	**KRR**
IP65		**Selector Head** front bezel	charcoal	**KRWA**
IP65		**Selector Head** front bezel	charcoal	**KRWB**
IP65		**Selector Head** front bezel	charcoal	**KRWC**
IP65		**Selector Head, momentary** front bezel	charcoal	**KRSTA**

KOMBITAST-R

Ø 30 mm

Selector Heads (momentary/maintained)
Toggle Heads

I = Switching position
> = Spring return

Illustration	Dimensions	Description	Type
IP65		**Selector Head, momentary** front bezel charcoal	**KRSTB**
IP65		**Illuminated Selector Head** inclusive four small, transparent colour plates in red, yellow, green and blue front bezel charcoal	**KRWAL**
IP65		**Illuminated Selector Head** inclusive four small, transparent colour plates in red, yellow, green and blue front bezel charcoal	**KRWBL**
IP65		**Illuminated Selector Head** inclusive four small, transparent colour plates in red, yellow, green and blue front bezel charcoal	**KRWCL**
IP65		**Toggle Head** red toggle (other colours on request) front bezel charcoal	**KRK**

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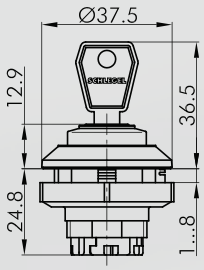
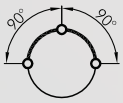
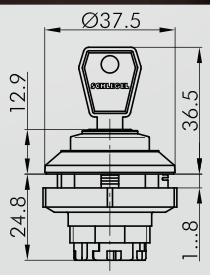
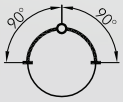
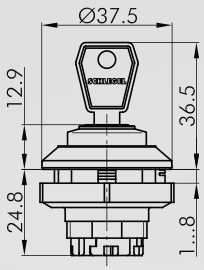
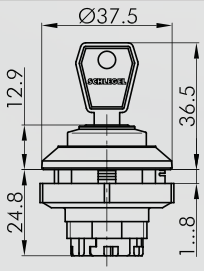
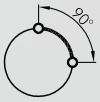
Key Actuators (momentary/maintained)

I = Switching postition
> = Spring return
O = Key removable position

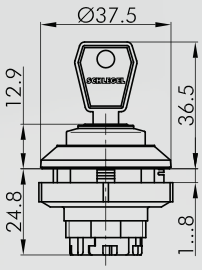
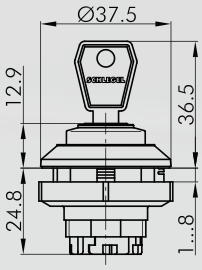
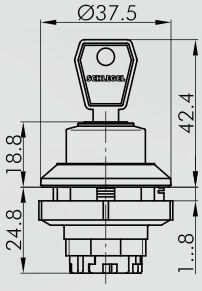
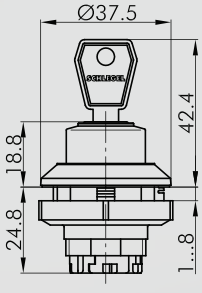
Illustration	Dimensions	Description	Type
IP65		**Key Actuator** including two keys other lock types on request front bezel charcoal	 **KRSSA12E**
IP65		**Key Actuator** including two keys other lock types on request front bezel charcoal	 **KRSSA13E**
IP65		**Key Actuator** including two keys other lock types on request front bezel charcoal	**KRSSA14E**
IP65		**Key Actuator** including two keys other lock types on request front bezel charcoal	 **KRSSA15E**

KOMBITAST-R

Ø 30 mm

Key Actuators (momentary/maintained)

I = Switching postition
> = Spring return
O = Key removable position

Illustration	Dimensions	Description	Type
IP65		**Key Actuator** including two keys other lock types on request front bezel charcoal	**KRSSA17E**
IP65		**Key Actuator** including two keys other lock types on request front bezel charcoal	**KRSSA18E**
IP65		**Key Actuator** including two keys other lock types on request front bezel charcoal	**KRSSA23E**
IP65		**Key Actuator** including two keys other lock types on request front bezel charcoal	**KRSSA24E**

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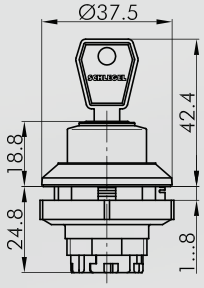
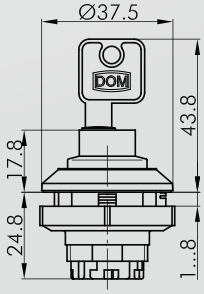
Key Actuators (momentary/maintained)
Accessories for Actuators

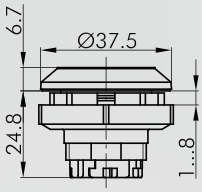
I = Switching postition
> = Spring return
O = Key removable position

Illustration	Dimensions	Description	Type
IP65		**Key Actuator** including two keys other lock types on request front bezel charcoal	**KRSSA27E**
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. front bezel charcoal	**KRSCHA...**
		Spare Keys please specify key number	**ES3A...**
		Spare Keys please specify key number	**ESE...**

KOMBITAST-R

Ø 30 mm

Pilot Light Heads/Pilot Lights
Lenses and nameplates to be ordered separately

Illustration	Dimensions	Description		Type
IP65		**Pilot Light Head** front bezel	charcoal	**KRN**
		High Lens, transparent, for pushbuttons and pilot lights available in blue-BL, yellow-GB, green-GN, clear-KL, red-RT, opalwhite-WS, add code letter to type number, e.g. KH23BL		**KH23...**
		Domed Lens available in blue-BL, yellow-GB, green-GN, clear-KL, red-RT, opalwhite-WS, add code letter to type number, e.g. KF23BL		**KF23...**
		Nameplate with standard imprint, please specify index number (see nameplates)		**BSK...**
		Nameplate with special imprint according to customer's specifications		**BSKB**
		Blank Nameplate		**BSKU**

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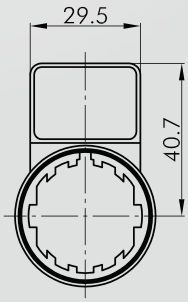
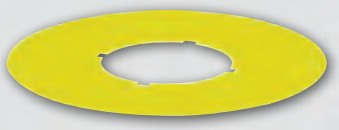
Accessories KOMBITAST-R

Ø 30 mm

Accessories for Actuators

Illustration	Dimensions	Description	Type
		Mounting Tool with torque limitation for the series QUARTEX-R(-JUWEL), KOMBITAST-R, RONDEX, RONDEX-M, RVA, DUX-Basic	**S22**
		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 KOMBTAST-R series, accepts self-adhesive nameplates colour charcoal	**KRABT**
		Self-adhesive Nameplate, laser-printed Inscription according to customer's specifications Dimensions: 19 x 27 mm	**BZ23G**
		Self-adhesive Nameplate, blank Dimensions: 19 x 27 mm	**BZ23U**
		Self-adhesive Nameplate with standard inscription, please specify index no. (see nameplates) Dimensions: 19 x 27 mm	**BZ23B...**
		**Yellow Nameplate** self-adhesive PVC foil printing on request outer dia. 75 mm for mounting dia. 30 mm colour yellow	**NAS_30**

Accessories KOMBITAST-R

Ø 30 mm

Accessories for Actuators

Illustration	Dimensions	Description	Type
		Yellow Nameplate with quadrilingual imprint self-adhesive PVC foil outer dia.75 mm for mounting dia. 30 mm colour yellow	**NAS_30_548**
		Lamp Remover for incandescent lamps FZR9...	**LZ8**
		Universal Lens Remover	**USK**
IP65		**Dummy** to close unused mounting apertures colour charcoal	**BVKR**

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