



Assembly of other products using:
 body/contact assemblies: see page 36168/2
 combined sub-assemblies: see page 36168/8
 accessories: see pages 36170/7 and 36171/2





Mushroom head Emergency stop trigger action and mechanical latching pushbuttons conform to standards EN/IEC 60204-1 and EN/ISO 13850, to Machinery Directive 2006/42/EC and to standard EN/IEC 60947-5-5. Please consult your customer care centre for a full explanation of these standards and directives.

Emergency stop trigger action and mechanical latching pushbuttons (1) (2)





Screw clamp terminal connections (Schneider Electric anti-retightening system)

Shape of head	Type of reset	Type of contact	Push Ø (mm)	Colour	Reference	Weight kg
		 N/O				
		 N/C				

Complete units

	Push-pull	1	1	40	Red	XB5 AT845 (ZB5 AZ105 + ZB5 AT84)	0.076
	Turn to release	1	1	40	Red	XB5 AS8445 (ZB5 AZ105 + ZB5 AS844)	0.072
		–	2	40	Red	XB5 AS8444 (ZB5 AZ104 + ZB5 AS844)	0.072
	Key release (key n° 455)  (3)	1	1	40	Red	XB5 AS9445 (ZB5 AZ105 + ZB5 AS944)	0.112

Heads only

Shape of head	Type of reset	Push Ø (mm)	Colour	Reference	Weight kg
	Push-pull	30	Red	ZB5 AT844	0.050
		40	Red	ZB5 AT84	0.050
		60	Red	ZB5 AX84	0.050
	Turn to release	30	Red	ZB5 AS834	0.042
		40	Red	ZB5 AS844	0.046
	Key release (key n° 455) 2 keys included with head (5)  (3)	30	Red	ZB5 AS934	0.068
		40	Red	ZB5 AS944 (4)	0.071
		60	Red	ZB5 AS964	0.092
		40	Red	ZB5 AS944D	0.071


Bellows for harsh environments (IP 69K) (6)

For use in	Material	Colour	Sold in lots of	Unit reference	Weight kg
Environments subject to humidity, dust, high pressure cleaning, etc.	Silicone	Red	2	ZBZ 48	0.009
	EPDM	Black	2	ZBZ 28	0.009
		Yellow	2	ZBZ 58	0.009

Illuminated Emergency stop trigger action and mechanical latching pushbuttons with mechanical state indicator (1)


For elevator inspection box applications

Heads only (7)

Shape of head	Type of reset	Push Ø (mm)	Colour	Reference	Weight kg
	Push-pull (8)	40	Red	ZB5 AT8643M	0.034

(1) Recommended maximum number of contacts constituting the body (fixing collar + contact) associated with the head, see page 36172/2.

(2) It is recommended that a legend or yellow background is used.

(3) The symbol  indicates key withdrawal position(s).

(4) Other key numbers:

- key n° 421E: add suffix **12** to the reference.
- key n° 458A: add suffix **10** to the reference.
- key n° 520E: add suffix **14** to the reference.
- key n° 3131A: add suffix **20** to the reference.
- key n° 4A185: add suffix **D** to the reference.

Example: To order a Ø 40 red mushroom head for a trigger action and mechanical latching Emergency stop pushbutton, with release by key n° 421E, the reference becomes: **ZB5 AS94412**.

(5) For specific keys with other numbers, please consult your customer care centre.

(6) Not compatible with Ø 30 pushbuttons.

(7) Only for use with bodies comprising a light source with integral LED.

(8) Cannot be used with metal guards ZBZ 160.



XB5 AT845



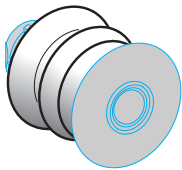
XB5 AS8445



XB5 AS9445



ZB5 AS844



ZBZ 8



ZB5 AT8643M