Product data sheet Characteristics

ZB4BS84430

red Ø40 Emergency stop, switching off head Ø22 trigger and latching turn release

Product availability: Stock - Normally stocked in distribution facility





Main

Range of product	Harmony XB4	
Product or component type	Head for emergency switching off push-button	
Device short name	ZB4	
Bezel material	Chromium plated metal	
Mounting diameter	0.87 in (22 mm)	-
Sale per indivisible quantity	1	
Shape of signaling unit head	Round	
Type of operator	Trigger action and mechanical latching	
Reset	Turn to release	
Operator profile	Red mushroom Ø 40 mm EMO	

Complementary

CAD overall width	1.57 in (40 mm)	
CAD overall height	1.57 in (40 mm)	. <u></u>
CAD overall depth	2.24 in (57 mm)	<u> </u>
Product weight	0.16 lb(US) (0.073 kg)	9
Mechanical durability	300000 cycles	
Electrical composition code	C11 <= 3 contacts using single blocks in front mounting C15 1 contacts using single blocks in front mounting C7 <= 4 contacts using single blocks in front mounting C8 <= 4 contacts using single and double blocks in front mounting C10 <= 4 contacts using single and double blocks in front mounting	

Environment

Protective treatment	TH	- 100
Ambient air temperature for storage	-40158 °F (-4070 °C)	- <u>.</u>
Ambient air temperature for operation	-40158 °F (-4070 °C)	- 2

Electrical shock protection class	Class I conforming to IEC 61140	
IP degree of protection	IP69 IP66 conforming to IEC 60529 IP69K	
NEMA degree of protection	NEMA 12 NEMA 13 NEMA 4 NEMA 4X	
IK degree of protection	IK06 conforming to IEC 50102	
Standards	EN/IEC 60947-5-1 UL 508 EN/IEC 60947-1 IEC 60364-5-53 GB 14048.5 EN/ISO 13850 JIS C 4520 CSA C22.2 No 14 EN/IEC 60947-5-5 EN/IEC 60204-1 EN/IEC 60947-5-4	
Product certifications	RINA UL listed GL LROS (Lloyds register of shipping) DNV CSA BV	
Vibration resistance	5 gn (f = 2500 Hz) conforming to IEC 60068-2-6	
Shock resistance	30 gn (duration = 18 ms) half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) half sine wave acceleration conforming to IEC 60068-2-27	

Ordering and shipping details

Category	22468 - PUSHBUTTONS,22MM(METAL) NEW	
Discount Schedule	CS2	
GTIN	00785901705413	
Nbr. of units in pkg.	1	
Package weight(Lbs)	0.1700000000000001	
Returnability	Υ	
Country of origin	CZ	

Offer Sustainability

Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	Compliant - since 0646 - Schneider Electric declaration of conformity	
	Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	
	Reference not containing SVHC above the threshold	
Product end of life instructions	Need no specific recycling operations	

Contractual warranty

Warranty period	18 months	