



Main

range of product	Harmony XB5
product or component type	Head
product destination	Emergency stop push-button
device short name	ZB5
bezel material	Plastic
mounting diameter	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 unmarked

Complementary

CAD overall width	40 mm
CAD overall height	40 mm
CAD overall depth	57 mm
product weight	0.046 kg
mechanical durability	300000 cycles
main group	E-stop
group of product	Emergency stop turn to release
station name	XALK 1 cut-out XALD 1 cut-out
cap/operator or lens colour	Red
marking	Unmarked
electrical composition code	C15 for 1 contacts using single blocks in front mounting C8 for <= 4 contacts using single and double blocks in front mounting SR1 for <= 3 contacts using single blocks in rear mounting C7 for <= 4 contacts using single blocks in front mounting C11 for <= 3 contacts using single blocks in front mounting SF1 for <= 3 contacts using single blocks in front mounting C10 for <= 4 contacts using single and double blocks in front mounting
compatibility code	ZB5

Environment

protective treatment	TH
ambient air temperature for storage	-40...70 °C
ambient air temperature for operation	-25...70 °C
overvoltage category	Class II conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529
NEMA degree of protection	NEMA 4X NEMA 13
resistance to high pressure washer	At 55 °C, distance: 0.1 m
IK degree of protection	IK03 conforming to IEC 50102

standards	EN/IEC 60947-5-1 GB 14048.5 IEC 60364-5-53 JIS C 4520 UL 508 EN/IEC 60947-1 EN/IEC 60947-5-4 EN/IEC 60204-1 EN/ISO 13850 CSA C22.2 No 14 EN/IEC 60947-5-5
product certifications	UL listed GL LROS (Lloyds register of shipping) BV RINA CSA DNV
vibration resistance	5 gn (f = 2...500 Hz) conforming to IEC 60068-2-6
shock resistance	30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant since 0810; Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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