

ZB5AS42

black Ø30 mushroom pushbutton head Ø22
latching turn release

Product availability : Stock - Normally stocked in distribution facility



Main

Range of product	Harmony XB5
Product or component type	Head for non-illuminated push-button
Device short name	ZB5
Bezel material	Plastic
Mounting diameter	0.87 in (22 mm)
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	Latching
Reset	Turn to release
Operator profile	Black mushroom Ø 30 mm unmarked

Complementary

CAD overall width	1.18 in (30 mm)
CAD overall height	1.18 in (30 mm)
CAD overall depth	2.24 in (57 mm)
Product weight	0.09 lb(US) (0.04 kg)
Mechanical durability	500000 cycles
Station name	XALD 1...5 cut-outs XALK 2...5 cut-outs
Electrical composition code	C11 <= 3 contacts using single blocks in front mounting C15 1 contacts using single blocks in front mounting SF1 <= 3 contacts using single blocks in front mounting SR1 <= 3 contacts using single blocks in rear 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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.

Environment

Protective treatment	TH
Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-40...158 °F (-40...70 °C)
Overvoltage category	Class II conforming to IEC 60536
IP degree of protection	IP69 IP67 IP66 conforming to IEC 60529 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X
Resistance to high pressure washer	1015.26 psi (7000000 Pa) at 131 °F (55 °C), distance: 0.1 m
IK degree of protection	IK03 conforming to IEC 50102
Standards	EN/IEC 60947-5-4 CSA C22.2 No 14 EN/IEC 60947-1 JIS C 4520 UL 508 EN/IEC 60947-5-1
Product certifications	DNV RINA GL BV UL listed LROS (Lloyds register of shipping) CSA
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
Vibration resistance	5 gn (f = 2...500 Hz) conforming to IEC 60068-2-6

Ordering and shipping details

Category	22467 - PUSHBUTTONS,22MM(PLASTIC) NEW
Discount Schedule	CS2
GTIN	00785901387589
Nbr. of units in pkg.	1
Package weight(Lbs)	0.10000000000000001
Returnability	N
Country of origin	CZ

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 Reference not containing SVHC above the threshold
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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