Product data sheet Characteristics

ZB4BS52

black Ø40 mushroom pushbutton head Ø22 latching turn release

Product availability: Stock - Normally stocked in distribution facility





Main

Range of product	Harmony XB4	
Product or component type	Head for non-illuminated 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	Latching	
Reset	Turn to release	
Operator profile	Black mushroom Ø 40 mm unmarked	

Complementary

CAD overall width	1.57 in (40 mm)	
CAD overall height	1.57 in (40 mm)	
CAD overall depth	2.24 in (57 mm)	
Product weight	0.15 lb(US) (0.07 kg)	
Mechanical durability	500000 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
Ambient air temperature for storage	-40158 °F (-4070 °C)
Ambient air temperature for operation	-40158 °F (-4070 °C)

Overvoltage category	Class I conforming to IEC 60536		
IP degree of protection	IP69 IP67 IP66 conforming to IEC 60529 IP69K		
NEMA degree of protection	NEMA 13 NEMA 4X		
IK degree of protection	IK06 conforming to IEC 50102		
Standards	EN/IEC 60947-5-1 EN/IEC 60947-5-5 JIS C 4520 EN/IEC 60947-1 UL 508 EN/IEC 60947-5-4 CSA C22.2 No 14		
Product certifications	DNV CSA RINA BV UL listed LROS (Lloyds register of shipping) GL		
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	00785901382690		
Nbr. of units in pkg.	1		
Package weight(Lbs)	0.16		
Returnability	Υ		
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 environmental profile	Available		
Product end of life instructions	Need no specific recycling operations		

Contractual warranty

Warranty period	18 months	