Product data sheet Characteristics

XB5DSM hour counter - mechanical 5 digit display -230..240 V AC

Product availability: Non-Stock - Not normally stocked in distribution facility



Main	
Range of product	Harmony XB5
Bezel material	Dark grey plastic
Product or component type	Hour counter
Mounting diameter	0.87 in (22 mm)
Reset	Without

Complementary

Complementary				
[Us] rated supply voltage	230240 V (+/- 10 %)			
Noise level	90 dB 4 kHz at 0.1 m +/- 10 %			
Display digits	5			
Current consumption	8 mA			
Resistance to high pressure washer	1015.26 psi (7000000 Pa) at 131 °F (55 °C),distance: 0.1 m			
Mounting mode	Flush-mounted			
Mounting support	Panel mounting			
Height	1.18 in (30 mm)			
Width	1.18 in (30 mm)			
Depth	2.36 in (60 mm)			
Product weight	0.1 lb(US) (0.045 kg)			
Environment				
Protective treatment	TH			

Environment				
Protective treatment	TH			
Ambient air temperature for storage	-40158 °F (-4070 °C)			
Ambient air temperature for operation	-13158 °F (-2570 °C)			
Electrical shock protection class	Class II conforming to IEC 60536			
IP degree of protection	IP66 conforming to IEC 60529			
NEMA degree of protection	NEMA 4X NEMA 13			
Standards	IEC 60947-1 JIS C 4520 EN 60947-1 EN 60947-5-4 IEC 60947-5-1 IEC 60947-5-5 CSA C22.2 No 14 EN 60947-5-1 EN 60947-5-5 IEC 60947-5-4 UL 508			
Product certifications	RINA UL listed LROS (Lloyds register of shipping) GL CSA DNV BV			



Ordering and shipping details

Category	22467 - PUSHBUTTONS,22MM(PLASTIC) NEW		
Discount Schedule	CS2		
GTIN	00785901396185		
Nbr. of units in pkg.	1		
Package weight(Lbs)	0.989999999999999999		
Returnability	N		
Country of origin	FR		

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including:
Substance 1	Nickel compounds, which is known to the State of California to cause cancer, and
Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

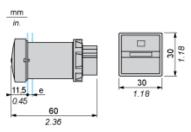
Warranty period

18 months

Product data sheet **Dimensions Drawings**

XB5DSM

Dimensions

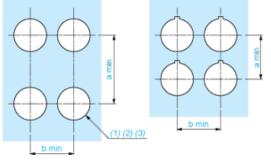


panel thickness: 1 to 6 mm / 0.04 to 0.24 in. e:

Panel Cut-out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)

XB5DSM

Connection by Screw Clamp Terminals or Plug-in Connectors or on Printed Circuit Board



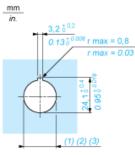
Diameter on finished panel or support (1)

For selector switches and Emergency stop buttons, use of an anti-rotation plate type ZB5AZ902 is recommended. Ø22.5 mm recommended (\emptyset 22.3 $_0$ ^{+0.4}) / \emptyset 0.89 in. recommended (\emptyset 0.88 in. $_0$ ^{+0.016}) (2)

(3)

Connections	a in mm	a in in.	b in mm	b in in.
By screw clamp terminals or plug-in connector	40	1.57	30	1.18
By Faston connectors	45	1.77	32	1.26
On printed circuit board	30	1.18	30	1.18

Detail of Lug Recess



(1) Diameter on finished panel or support

- For selector switches and Emergency stop buttons, use of an anti-rotation plate type ZB5AZ902 is recommended. \emptyset 22.5 mm recommended (\emptyset 22.3 $_0^{+0.4}$) / \emptyset 0.89 in. recommended (\emptyset 0.88 in. $_0^{+0.016}$) (2)
- (3)

Mouser Electronics

Authorized Distributor

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Schneider Electric: XB5DSM