

XB5DSB

hour counter - mechanical 5 digit display -
12..24 V AC/DC

Product availability: Stock - 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

[Us] rated supply voltage	12...24 V (+/- 10 %)
Display digits	5
Current consumption	7...15 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
Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-13...158 °F (-25...70 °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 13 NEMA 4X
Standards	EN 60947-5-4 EN 60947-1 IEC 60947-5-4 UL 508 EN 60947-5-1 JIS C 4520 IEC 60947-1 CSA C22.2 No 14 IEC 60947-5-1 EN 60947-5-5 IEC 60947-5-5
Product certifications	BV CSA LROS (Lloyds register of shipping) RINA DNV GL UL listed

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Ordering and shipping details

Category	22467 - PUSHBUTTONS,22MM(PLASTIC) NEW
Discount Schedule	CS2
GTIN	00785901394051
Nbr. of units in pkg.	1
Package weight(Lbs)	0.10000000000000001
Returnability	Y
Country of origin	FR

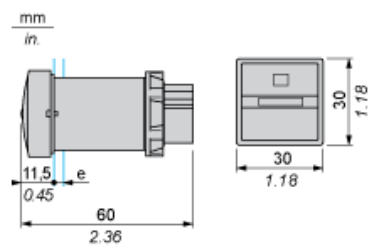
Offer Sustainability

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
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Dimensions



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

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

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



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

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



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

Mouser Electronics

Authorized Distributor

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