Product data sheet
Characteristics

XB5DSG
Harmony XB5, Hour counter, plastic, Ø22, mechanical 5 digit display, 120 V AC

Green Premium™

Main

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

Complementary

[Us] rated supply voltage	120 V +/- 10 %
Display digits	5
Current consumption	8 mA
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Mounting mode	Flush-mounted
Mounting support	Panel mounting
Height	30 mm
Width	30 mm
Depth	60 mm
Device presentation	Monolithic product
Net weight	0.045 kg

Environment

Protective treatment	TH
Ambient air temperature for storage	-40…70 °C
Ambient air temperature for operation	-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 60947-5-1
Product certifications	CE UL

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	44 g
Package 1 Height	3.4 cm
Package 1 width	5.4 cm
Package 1 Length	8.6 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Weight	221 g

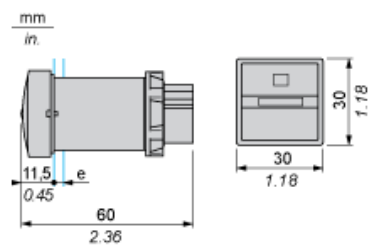|	
Package 2 Height	3.4 cm
Package 2 width	8.6 cm
Package 2 Length	26.5 cm
Unit Type of Package 3	S03
Number of Units in Package 3	100
Package 3 Weight	5.125 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty
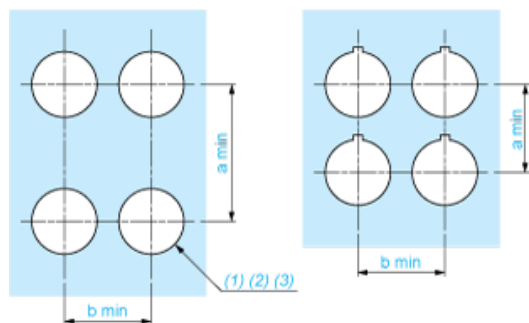
Warranty	18 months

Dimensions

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

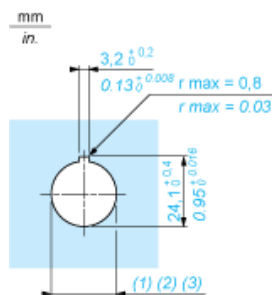## Panel Cut-out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)

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)   Ø22.5 mm recommended (Ø22.3 $_0$ $^{+0.4}$) / Ø0.89 in. recommended (Ø0.88 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

(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)   Ø22.5 mm recommended (Ø22.3 $_0$ $^{+0.4}$) / Ø0.89 in. recommended (Ø0.88 in. $_0$ $^{+0.016}$)