

Product data sheet

Characteristics

XACB121

Pendant control station, Harmony XAC, empty, plastic, yellow, 12 cut-outs, 2 columns, cable 10...22mm



Main

Range of Product	Harmony XAC
Product or Component Type	Pendant control station
Device short name	XACB

Complementary

Control station type	Double insulated
Enclosure Material	Glass reinforced polyester
Electrical circuit type	Control circuit Power circuit
Enclosure type	Empty enclosure
Number of cut-out	12 cut-outs
Control station colour	Yellow
Cable entry	Rubber sleeve with stepped entry 0.39...0.87 in (10...22 mm)
Guard rail	Without
Vertical operator cut-out centre	1.57 in (40 mm)
Standards	CSA C22.2 No 14 EN/IEC 60947-5-1
Product Certifications	CSA type 4
Protective treatment	TH
Ambient Air Temperature for Operation	-13...158 °F (-25...70 °C)
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Vibration resistance	15 gn 10...500 Hz)IEC 60068-2-6
Shock resistance	100 gn IEC 60068-2-27
Overvoltage category	Class II IEC 61140
IP degree of protection	IP65 conforming to IEC 60529
IK degree of protection	IK08 EN 50102
Mechanical durability	1000000 cycles
Net Weight	3.22 lb(US) (1.46 kg)

Ordering and shipping details

Category	22473-PUSHBUTTON, PENDANTS
Discount Schedule	CS2
GTIN	3389110640663
Returnability	No
Country of origin	CZ

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.

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.74 in (9.500 cm)
Package 1 Width	26.18 in (66.500 cm)
Package 1 Length	6.50 in (16.500 cm)
Package 1 Weight	3.63 lb(US) (1.645 kg)
Unit Type of Package 2	P06
Number of Units in Package 2	15
Package 2 Height	29.53 in (75.000 cm)
Package 2 Width	23.62 in (60.000 cm)
Package 2 Length	31.50 in (80.000 cm)
Package 2 Weight	83.06 lb(US) (37.675 kg)

Offer Sustainability

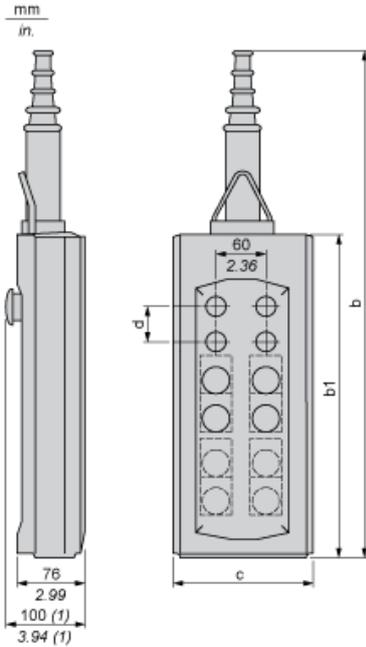
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
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
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
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
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Dimensions

Below drawing shows a product with 12 cut-outs. Select the number of cut-outs according to the product characteristics in order to get b, b1 and c dimensions.



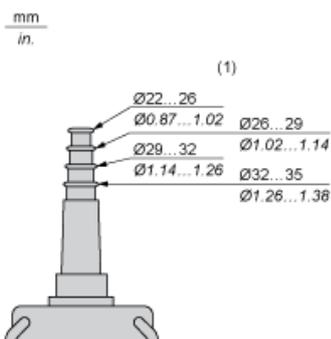
Dimensions in mm

Number of cut-outs	2	4	6	8	12
b	409	499	589	679	593
b1	220	310	400	490	404
c	98	98	98	98	158
d	40	40	40	40	40

Dimensions in in.

Number of cut-outs	2	4	6	8	12
b	16.10	19.64	23.19	26.73	23.35
b1	8.66	12.20	15.75	19.29	15.90
c	3.86	3.86	3.86	3.86	6.22
d	1.57	1.57	1.57	1.57	1.57

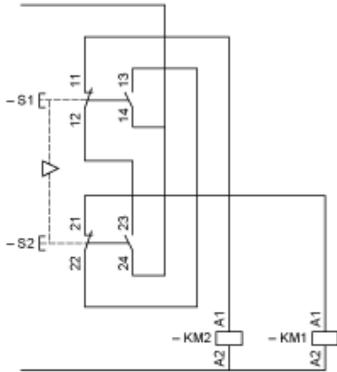
Protective cable sleeves



(1) Internal Ø

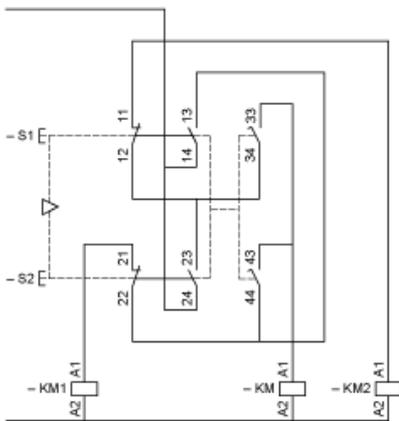
Control of Single-Speed Reversing Motor

With XESD1181 contact block, to be ordered separately



Control of 2-Speed Reversing Motor

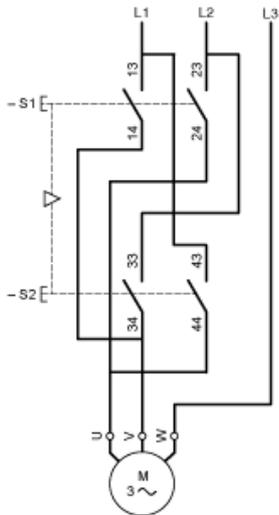
With XESD1281 contact block, to be ordered separately



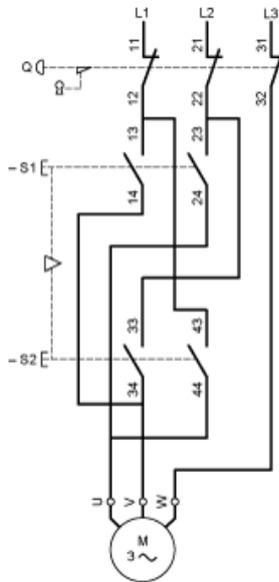
KM High speed contactor

Control of Single-Speed Reversing Motor 2-Phase Switching

With XESD1191 contact block, to be ordered separately

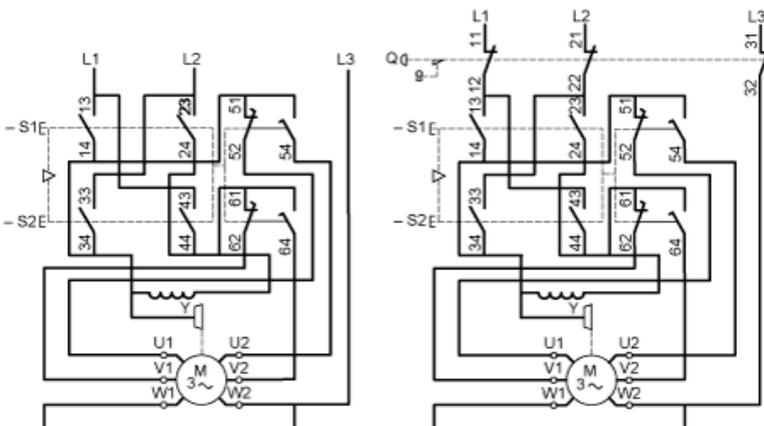


Combined with 3-pole isolating block XACS399 or XACS3991, shown in the unoperated position (pendant station “supplied”), fitted with key release trigger action latching Emergency stop operator.



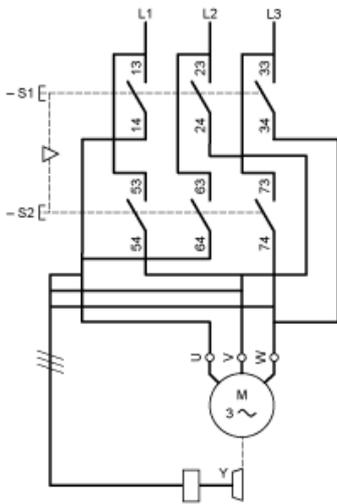
Control of 2-Speed Reversing Motor 2-Phase Switching

With XESD1291 contact block, to be ordered separately



Control of Single-Speed Reversing Motor 3-Phase switching, Reversing by 2-Phase Inversion

With XESD2201 contact block, to be ordered separately



Control of Single-Speed Reversing Motor 3-Phase switching, Reversing by 2-Phase Inversion

With XESD2241 contact block, to be ordered separately

