

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

XACB121

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 1022 mm			
Guard rail	Without			
Vertical operator cut-out centre	40 mm			
Standards	CSA C22.2 No 14 IEC 60947-5-1			
Product certifications	CSA type 4			
Protective treatment	тн			
Ambient air temperature for operation	-2570 °C			
Ambient air temperature for storage	-4070 °C			
Vibration resistance	15 gn (f= 10500 Hz) conforming to IEC 60068-2-6			
Shock resistance	100 gn conforming to IEC 60068-2-27			
Overvoltage category	Class II conforming to IEC 61140			
IP degree of protection	IP65 conforming to IEC 60529			
IK degree of protection	IK08 conforming to IEC 62262			
Mechanical durability	1000000 cycles			
Net weight	1.46 kg			

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Package 1 Height	9.500 cm
Package 1 Width	66.500 cm
Package 1 Length	16.500 cm
Package 1 Weight	1.645 kg
Unit Type of Package 2	P06
Number of Units in Package 2	15
Package 2 Height	75.000 cm
Package 2 Width	60.000 cm
Package 2 Length	80.000 cm
Package 2 Weight	37.675 kg

Contractual warranty

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACh Regulation	REACh Declaration

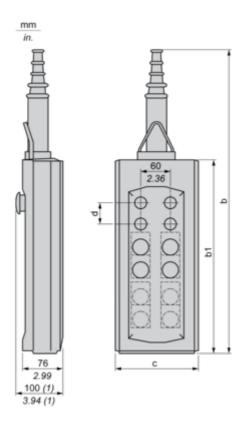
Use Again

○ Repack and remanufacture	
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Dimensions Drawings

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.



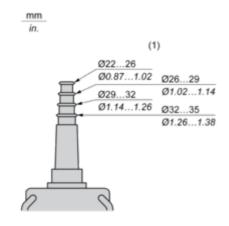
Dimensions in mm

Number of cut-outs	2	4	6	8	12
b	409	499	589	679	593
b1	220	310	400	490	404
С	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
С	3.86	3.86	3.86	3.86	6.22
d	1.57	1.57	1.57	1.57	1.57

Protective cable sleeves



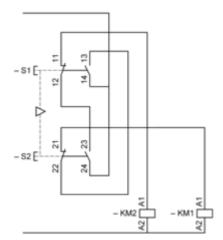
(1) Internal ø

XACB121

Connections and Schema

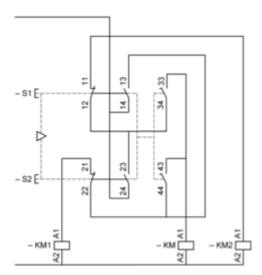
Control of Single-Speed Reversing Motor

With XESD1181 contact block, to be ordered separately



Control of 2-Speed Reversing Motor

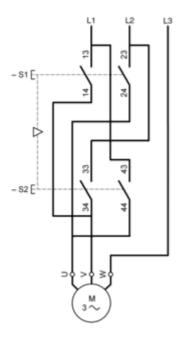
With XESD1281 contact block, to be ordered separately



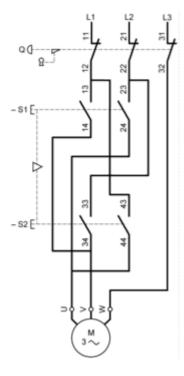
KM High speed contactor

Control of Single-Speed Reversing Motor 2-Phase Switching

With XESD1191 contact block, to be ordered separately

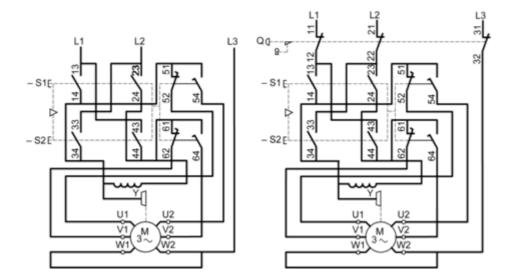


Combined with 3-pole isolating block XACS399 or XACS3991, shown in the unoperated position (pendant station "supplied"), fitted with key release trigger action latching Emergency stop operator.



Control of 2-Speed Reversing Motor 2-Phase Switching

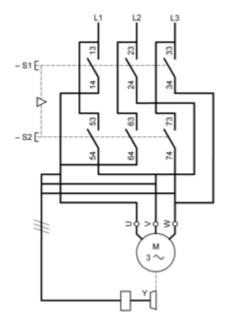
With XESD1291 contact block, to be ordered separately



XACB121

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

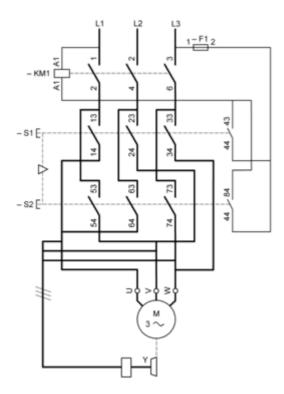
With XESD2201 contact block, to be ordered separately



XACB121

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

With XESD2241 contact block, to be ordered separately



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