# Disclaimer. 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



# empty pendant control station XAC-B - 2 vertical openings

XACB025

# 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	2 cut-outs
Control station colour	Yellow
Cable entry	Rubber sleeve with stepped entry 2235 mm
Guard rail	Without
Vertical operator cut-out centre	40 mm
Standards	CSA C22.2 No 14 EN/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 EN 50102
Mechanical durability	1000000 cycles
Net weight	0.96 kg

# **Packing Units**

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

Package 1 Height	10.400 cm	
Package 1 Width	11.100 cm	
Package 1 Length	52.100 cm	
Package 1 Weight	1.116 ka	

# **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**

Take-back

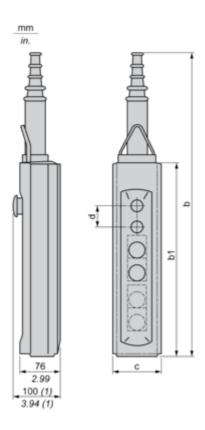
Packaging made with recycled cardboard	Yes	
Packaging without single use plastic	Yes	
Use Again		
○ Repack and remanufacture		

No

#### **Dimensions Drawings**

#### **Dimensions**

Below drawing shows a product with 6 cut-outs. Select the number of cut-outs according to the product characteristics in order to get b, b1 and c dimensions.



# (1) With mushroom head operator

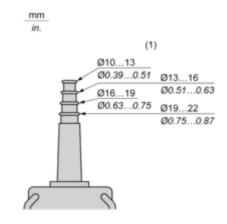
#### Dimensions in mm

Number of cut-outs	2	4	6	8	12
b	409	499	589	679	679
b1	220	310	400	490	490
С	98	98	98	98	98
d	40	40	40	40	30

#### Dimensions in in.

A	_		_	_	
Number of cut-outs	2	4	6	8	12
b	16.10	19.64	23.19	26.73	26.73
b1	8.66	12.20	15.75	19.29	19.29
С	3.86	3.86	3.86	3.86	3.86
d	1.57	1.57	1.57	1.57	1.18

Protective cable sleeves

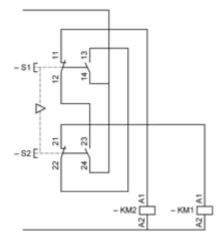


(1) Internal ø

# Connections and Schema

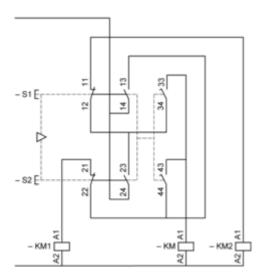
# Control of Single-Speed Reversing Motor

With XESD1181 contact block, to be ordered separately



# **Control of 2-Speed Reversing Motor**

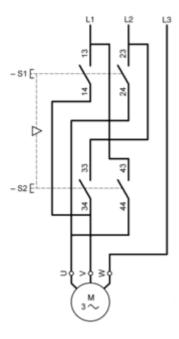
With XESD1281 contact block, to be ordered separately



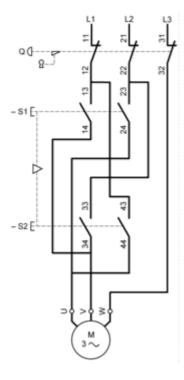
KM High speed contactor

# **Control of Single-Speed Reversing Motor 2-Phase Switching**

With XESD1191 contact block, to be ordered separately

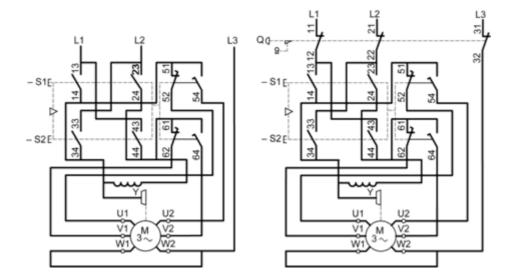


Combined with 3-pole isolating block XACS399 or XACS3991, shown in the unoperated position (pendant station "supplied"), fitted with key release trigger action latching Emergency stop operator.



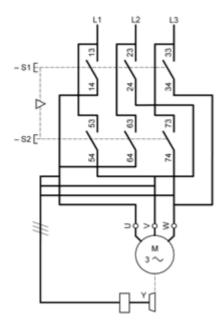
# **Control of 2-Speed Reversing Motor 2-Phase Switching**

With XESD1291 contact block, to be ordered separately



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

