# **Product datasheet**

Specification





Pendant control station, Harmony XAC, plastic, yellow, 4 push buttons with NO+NC, 1 emergency stop NC

XACA4813

#### Main

Range Of Product	Harmony XAC	
Product Or Component Type	Pendant control station	
Device Short Name	XACA	

### **Complementary**

Complementary		
Control Station Type	Double insulated	
Enclosure Material	Polypropylene	
Electrical Circuit Type	Control circuit	
Enclosure Type	Complete ready for use	
Control Station Application	Control of single speed hoist motor	
Control Station Composition	on 4 push-buttons + 1 emergency stop	
Control Button Type	First push-button 1 NC + 1 NO raise, slow Second push-button 1 NC + 1 NO lower, slow Stop push-button Ø 40 mm 1 NC latching Fourth push-button 1 NC + 1 NO left, slow Third push-button 1 NC + 1 NO right, slow	
Product Compatibility	uct Compatibility ZB2BE102 for emergency stop ZB2BE102 + ZB2BE101 for each direction	
Mechanical Interlocking	al Interlocking With mechanical interlocking between pairs	
Control Station Colour	Yellow	
Connections - Terminals	Screw clamp terminals, 1 x 0.51 x 2.5 mm² without cable end Screw clamp terminals, 1 x 0.52 x 1.5 mm² with cable end	
Standards	EN/IEC 60947-5-1 CSA C22.2 No 14 UL 508 EN/IEC 60204-32	
Product Certifications	GOST CCC	
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	istance 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	
Cable Entry	Rubber sleeve with stepped entry 826 mm  A600 AC-15, Ue = 240 V, Ie = 3 A conforming to IEC 60947-5-1 appendix A A600 AC-15, Ue = 600 V, Ie = 1.2 A conforming to IEC 60947-5-1 appendix A Q600 DC-13, Ue = 250 V, Ie = 0.27 A conforming to IEC 60947-5-1 appendix A Q600 DC-13, Ue = 600 V, Ie = 0.1 A conforming to IEC 60947-5-1 appendix A	
Contact Code Designation		
[Ithe] Conventional Enclosed Thermal Current	10 A	
[Ui] Rated Insulation Voltage	600 V (pollution degree 3)	
[Uimp] Rated Impulse Withstand Voltage	and 6 kV conforming to IEC 60947-1	
Contact Operation	Slow-break	
Maximum Resistance Across Terminals	25 MOhm	
Operating Force	13 N push-button 8 N emergency stop	
Short-Circuit Protection	Protection 10 A fuse protection by cartridge fuse type gG	
Rated Operational Power In W	40 W DC-13 for 1000000 cycles, operating rate <60 cyc/mn at 120 V, load factor = 0.5 (inductive load) conforming to IEC 60947-5-1 appendix C 48 W DC-13 for 1000000 cycles, operating rate <60 cyc/mn at 48 V, load factor = 0.5 (inductive load) conforming to IEC 60947-5-1 appendix C 65 W DC-13 for 1000000 cycles, operating rate <60 cyc/mn at 24 V, load factor = 0.5 (inductive load) conforming to IEC 60947-5-1 appendix C	
Terminals Description Iso N°1	(11-12)NC (13-14)NO	
Terminals Description Iso N°2	(11-12)NC	
Terminal Identifier	(11-12)NC (13-14)NO	
Net Weight	0.815 kg	

## **Packing Units**

Unit Type Of Package 1	PCE	
Number Of Units In Package 1	1	
Package 1 Height	10.000 cm	
Package 1 Width	11.000 cm	
Package 1 Length	52.000 cm	
Package 1 Weight	847.500 g	
Unit Type Of Package 2	S04	
Number Of Units In Package 2	ge 2 6	
Package 2 Height	30 cm	
Package 2 Width	40 cm	
Package 2 Length	60 cm	
Package 2 Weight	5.740 kg	
Unit Type Of Package 3	P06	
Number Of Units In Package 3	24	
Package 3 Height	75.000 cm	
Package 3 Width	80.000 cm	
Package 3 Length	60.000 cm	
Package 3 Weight	30.960 kg	

### **Contractual warranty**

Warranty

30 May 2024

18 months

### Sustainability Screen Premium

**Green Premium**<sup>TM</sup> **label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >





Transparency RoHS/REACh

#### Well-being performance

<b>Ø</b>	Reach Free Of Svhc	
<b>⊘</b>	Toxic Heavy Metal Free	
<b>Ø</b>	Mercury Free	
<b>⊘</b>	Rohs Exemption Information	Yes

#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
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
Circularity Profile	No need of specific recycling operations

30 May 2024