

Booted push button, Harmony XAC, control circuit, black, booted, 1NO + 1NC at start of travel, 1NO at end of travel, 0...15V DC

XEAB15361

Main

Range Of Product	Harmony XAC
Product Or Component Type	Booted push-button
Control Station Name	XACM XACB
Electrical Circuit Type	Control circuit
[Us] Rated Supply Voltage	015 V
Control Circuit Type	DC
Operating Travel	11 mm

Complementary

Contacts Type And Composition	1 NC + 1 NO at start of travel 1 NO at end of travel
Current Consumption	< 15 mA
Connections - Terminals	Terminal connectors, 1 x 2.5 mm ² Terminal connectors, 2 x 1.5 mm ²
Operating Force	4 N at start of travel 9 N at end of travel
Mechanical Durability	1000000 cycles
[Ithe] Conventional Enclosed Thermal Current	6 A
[Ui] Rated Insulation Voltage	250 V (pollution degree 3) conforming to IEC 60947-1
Rated Power In Va	30 VA AC-15 for 1000000 cycles at 110 V 50/60 Hz conforming to IEC 60947-5-1 appendix C 30 VA AC-15 for 1000000 cycles at 230 V 50/60 Hz conforming to IEC 60947-5-1 appendix C 30 VA AC-15 for 1000000 cycles at 48 V 50/60 Hz conforming to IEC 60947-5-1 appendix C
Rated Power In W	DC-13: 12 W 110 V inductive conforming to IEC 60947-5-1 appendix C 1000000 cycles DC-13: 48 W 48 V inductive conforming to IEC 60947-5-1 appendix C 1000000 cycles
Net Weight	0.065 kg

Environment

Standards	IEC 60947-5-1 IEC 60947-5-1
Ambient Air Temperature For Operation	-2570 °C
Ambient Air Temperature For Storage	-4070 °C

Ip Degree Of Protection IP65 conforming to IEC 60529

Packing Units

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Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.200 cm
Package 1 Width	6.500 cm
Package 1 Length	4.000 cm
Package 1 Weight	85.900 g
Unit Type Of Package 2	S01
Number Of Units In Package 2	20
Package 2 Height	15.000 cm
Package 2 Width	15.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	1.950 kg

Contractual warranty

Warranty 18 months

Sustainability

Green PremiumTM 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-CO₂ 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 >

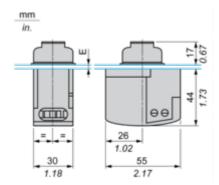
Guide to assess a product's sustainability >

Well-being performance

②	Reach Free Of Svhc	
	Toxic Heavy Metal Free	
	Mercury Free	
	Rohs Exemption Information	Yes
Rea	ch Regulation	REACh Declaration
Eu F	Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Chir	na Rohs Regulation	China RoHS declaration
Wee	е	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Dimensions Drawings

Dimensions

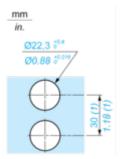


E Support panel thickness: 1 mm to 3.5 mm / 0.04 in. to 0.14 in.

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Mounting and Clearance

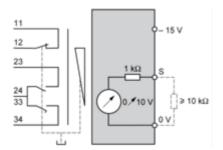
Panel Cut-Out



(1) Minimum fixing centres between 2 operators.

Connections and Schema

Output Connection Diagram

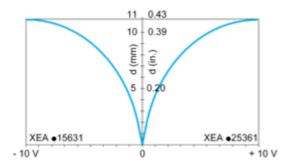


Performance Curves

Analogue Circuit Characteristics

Analogue Signal Output Curves

With 15 V supply voltage



d Distance travelled by the pushbutton operator

Power supply voltage = 15 V, output voltage = 10 V (if supply voltage < 15 V, output voltage < 10 V)

Contact State versus Distance Travelled by the Pushbutton Operator

