

# Product data sheet

Specifications



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

XEAB15361

ⓘ Discontinued

ⓘ Discontinued on: May 16, 2025

Product availability: Non-Stock - Not normally stocked in distribution facility

## 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	0...15 V
Control circuit type	DC
operating travel	0.4 in (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 <sup>2</sup> Terminal connectors, 2 x 1.5 mm <sup>2</sup>
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 3)IEC 60947-1
Rated power in VA	30 VA AC-15 1000000 cycles 110 V 50/60 Hz IEC 60947-5-1 appendix C 30 VA AC-15 1000000 cycles 230 V 50/60 Hz IEC 60947-5-1 appendix C 30 VA AC-15 1000000 cycles 48 V 50/60 Hz IEC 60947-5-1 appendix C
Rated power in W	DC-13 12 W 110 V inductive IEC 60947-5-1 appendix C 1000000 cycles DC-13 48 W 48 V inductive IEC 60947-5-1 appendix C 1000000 cycles
Product Weight	0.143 lb(US) (0.065 kg)

## Environment

Standards	IEC 60947-5-1 IEC 60947-5-1
Ambient air temperature for operation	-13...158 °F (-25...70 °C)
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

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IP degree of protection	IP65 conforming to IEC 60529
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## Ordering and shipping details

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Category	US10CS222473
Discount Schedule	OCS2
GTIN	3389110655100
Returnability	No
Country of origin	FR

## Packing Units

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.44 in (6.200 cm)
Package 1 Width	2.56 in (6.500 cm)
Package 1 Length	1.57 in (4.000 cm)
Package 1 Weight	3.030 oz (85.900 g)
Unit Type of Package 2	S01
Number of Units in Package 2	20
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	5.91 in (15.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	4.299 lb(US) (1.950 kg)

## Contractual warranty

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Warranty	18 months
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## Environmental Data

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 >](#)

### Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle) **6**

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **No**

[EU RoHS Directive](#) **Pro-active compliance (Product out of EU RoHS legal scope)**

REACH Regulation [REACH Declaration](#)

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](#)**

## Use Again

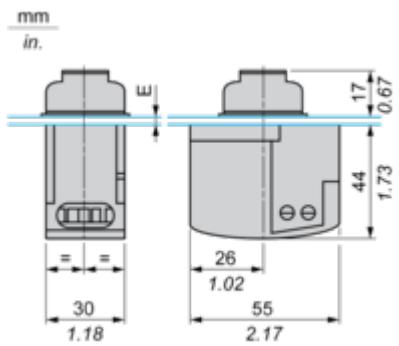
### Repack and remanufacture

Take-back **No**

WEEE **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**

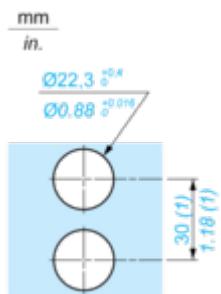
## Dimensions Drawings

## Dimensions



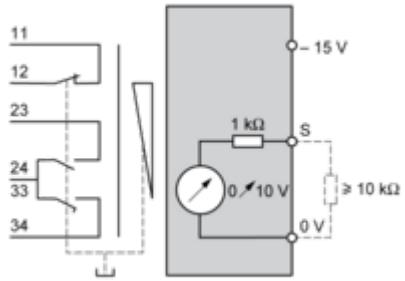
E Support panel thickness: 1 mm to 3.5 mm / 0.04 in. to 0.14 in.

## Mounting and Clearance

Panel Cut-Out

(1) Minimum fixing centres between 2 operators.

## Connections and Schema

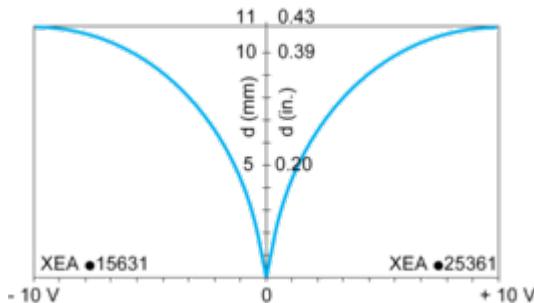
Output Connection Diagram

## 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

