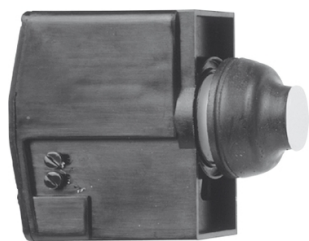


# Product data sheet

Specifications



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

XEAB25361

## 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	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 (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	-25...70 °C
Ambient Air Temperature For Storage	-40...70 °C

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

Ip Degree Of Protection	IP65 conforming to IEC 60529
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## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.6 cm
Package 1 Width	5.6 cm
Package 1 Length	4.0 cm
Package 1 Weight	84.0 g
Unit Type Of Package 2	S01
Number Of Units In Package 2	20
Package 2 Height	15.0 cm
Package 2 Width	15.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	1.894 kg

## Contractual warranty

Warranty	18 months
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## Sustainability





**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class 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 >](#)

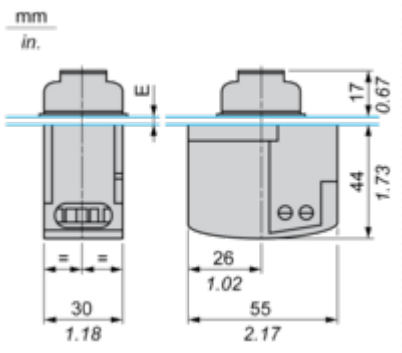
[Guide to assess a product's sustainability >](#)

## Well-being performance

	Reach Free Of Svhc	
	Toxic Heavy Metal Free	
	Mercury Free	
	Rohs Exemption Information	Yes
Reach Regulation	<a href="#">REACH Declaration</a>	
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>	
China Rohs Regulation	<a href="#">China RoHS declaration</a>	
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>	

Dimensions Drawings

Dimensions

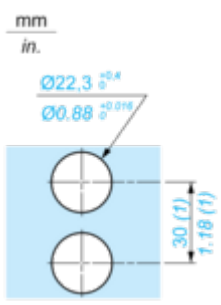


E Support panel thickness: 1 mm to 3.5 mm / 0.04 in. to 0.14 in.

Mounting and Clearance

Panel Cut-Out

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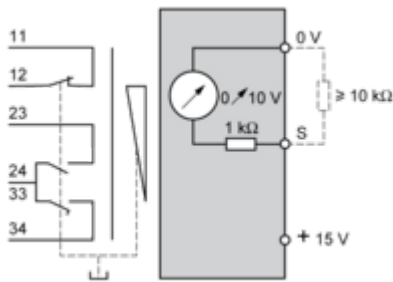


(1) Minimum fixing centres between 2 operators.

Connections and Schema

Output Connection Diagram

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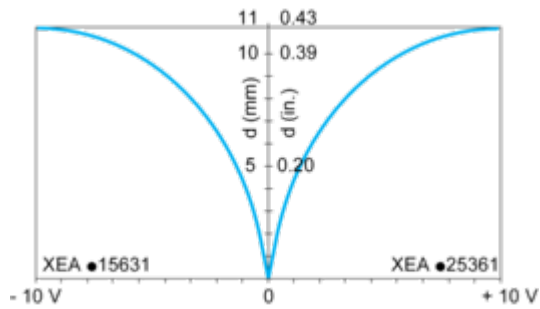


Performance Curves

Analogue Circuit Characteristics

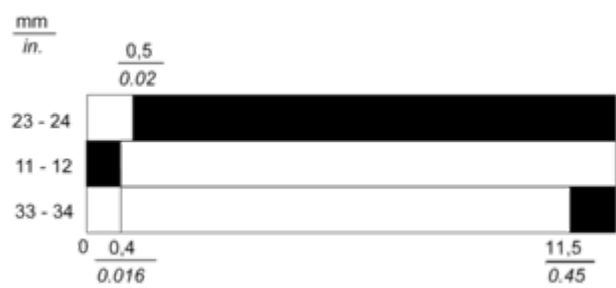
Analogue Signal Output Curves

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



 Contact Closed  
 Contact Open