



### Main

Range of Product	Harmony XD2
Product or Component Type	Complete joystick controller
Device short name	XD2
Mounting diameter	1.18 in (30 mm)
Bezel material	Chromium plated metal

### Complementary

Operator position information	All positions
Notch per direction	1
Operator direction information	2 directions
Contacts type and composition	1 C/O snap action
Short-circuit protection	10 A gG (gl) Neozed cartridge fuse IEC 337-1B
Connections - terminals	Captive screw clamp terminals, 2 x 1.5 mm <sup>2</sup> with or without cable end Captive screw clamp terminals, 1 x 2.5 mm <sup>2</sup> with or without cable end
Electrical durability	1000000 Cycles, AC-15 230 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C 1000000 Cycles, AC-15 127 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C 1000000 Cycles, DC-13 24 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C 1000000 Cycles, DC-13 48 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C 1000000 Cycles, DC-13 120 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C 1000000 cycles, AC-15 48 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C
Overvoltage category	Class I IEC 536
Mechanical durability	1000000 cycles
Fixing center	68 x 46 mm
Return	without
Height	4.37 in (111 mm)
Width	1.81 in (46 mm)
Depth	2.68 in (68 mm)
Net Weight	0.49 lb(US) (0.22 kg)

### Environment

Standards	NF C 63-140 EN/IEC 60947-5-1
Product Certifications	VDE[RETURN]CSA
Protective treatment	TC
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-13...158 °F (-25...70 °C)
Vibration resistance	25 gn 10...500 Hz)IEC 60068-2-6
Shock resistance	50 gn IEC 60068-2-27

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Ordering and shipping details

Category	US10CS218405
Discount Schedule	0CS2
GTIN	3389118381575
Returnability	Yes
Country of origin	FR

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.50 in (6.35 cm)
Package 1 Width	3.00 in (7.62 cm)
Package 1 Length	4.70 in (11.938 cm)
Package 1 Weight	8.48 oz (240.406 g)

## Offer Sustainability

Sustainable offer status	Green Premium product
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>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.