



### Main

Range of product	Harmony XD2
Product or component type	Complete joystick controller
Device short name	XD2
Mounting diameter	22 mm
Bezel material	Black metal
Sale per indivisible quantity	1

### Complementary

[Ui] rated insulation voltage	500 V (pollution degree 3) conforming to IEC 60947-1 600 V (pollution degree 3) conforming to UL 508 600 V (pollution degree 3) conforming to CSA C22.2 No 14
Operator position information	All positions
Short-circuit protection	10 A gG (gl) Neozed cartridge fuse conforming to IEC 60947-5-1
Electrical durability	1000000 Cycles, AC-15 at 230 V 1000000 Cycles, AC-15 at 127 V 1000000 Cycles, DC-13 at 24 V 1000000 Cycles, DC-13 at 48 V 1000000 Cycles, DC-13 at 120 V 1000000 cycles, AC-15 at 48 V
Overvoltage category	Class I conforming to IEC 61140

### Environment

Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °C
Vibration resistance	5 gn (f= 40...500 Hz) conforming to IEC 60068-2-6
Shock resistance	20 gn conforming to IEC 60068-2-27
IP degree of protection	IP65 conforming to IEC 536 IP65 conforming to NF C 20-030

### Offer Sustainability

Sustainable offer status	Green Premium product
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
RoHS exemption information	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</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