

XD2AC2019H2

complete joystick controller - Ø30 - 2 directions - 1 C/O per direction



Main

Range of product	Harmony XD2
Product or component type	Complete joystick controller
Device short name	XD2
Mounting diameter	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 conforming to IEC 337-1B
Connections - terminals	Captive screw clamp terminals - 2 x 1.5 mm ² with or without cable end Captive screw clamp terminals - 1 x 2.5 mm ² with or without cable end
Electrical durability	1000000 cycles at 230 V AC-15, operating rate: 3600 cyc/h, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 1000000 cycles at 127 V AC-15, operating rate: 3600 cyc/h, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 1000000 cycles at 24 V DC-13, operating rate: 3600 cyc/h, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 1000000 cycles at 48 V DC-13, operating rate: 3600 cyc/h, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 1000000 cycles at 120 V DC-13, operating rate: 3600 cyc/h, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 1000000 cycles at 48 V AC-15, operating rate: 3600 cyc/h, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C
Overvoltage category	Class I conforming to IEC 536
Mechanical durability	1000000 cycles
Fixing center	68 x 46 mm
Return	Without To 0 position
Height	111 mm
Width	68 mm
Depth	46 mm
Product weight	0.22 kg

Environment

standards	EN/IEC 60947-5-1 NF C 20-010 NF C 20-030
product certifications	CSA DEMKO GL
protective treatment	TC
ambient air temperature for storage	-40...70 °C
ambient air temperature for operation	-25...70 °C
vibration resistance	25 gn (f = 10...500 Hz) conforming to IEC 60068-2-6
shock resistance	50 gn conforming to IEC 60068-2-27

