

Product datasheet

Specifications



joystick controller XKDF - medium hoisting w/o adaptation/ potentiometer

XKDF14252000

! Discontinued

! Discontinued on: Aug 27, 2020

! End-of-service on: Oct 31, 2022

Main

Range Of Product	Harmony XK
Product Or Component Type	Complete joystick controller
Product Specific Application	Medium hoisting applications
Device Short Name	XKDF
Sale Per Indivisible Quantity	1

Complementary

Bezel Material	Metal
Fixing Collar Material	Metal
Protective Treatment	TC
Operator Position Information	All positions
Operator Profile	Dead man's handle, 1 NC + 1 NO
Positive Opening	Slow break, double-break contact with positive opening operation
Connections - Terminals	Captive screw clamp terminals, $\leq 2 \times 1.5 \text{ mm}^2$ with cable end Captive screw clamp terminals, $\leq 1 \times 2.5 \text{ mm}^2$ without cable end Captive screw clamp terminals, $\geq 1 \times 0.5 \text{ mm}^2$
Short-Circuit Protection	10 A cartridge fuse conforming to EN/IEC 60947-5-1
[Ith] Conventional Free Air Thermal Current	10 A conforming to EN/IEC 60947-5-1 10 A conforming to CSA C22.2 No 14
[Uij] Rated Insulation Voltage	500 V (pollution degree 3) conforming to IEC 60947-1

Environment

Ambient Air Temperature For Storage	-40...70 °C
Ambient Air Temperature For Operation	-20...70 °C
Overvoltage Category	Class I conforming to IEC 61140
Ip Degree Of Protection	IP54 conforming to IEC 60529
Standards	CSA C22.2 No 14 EN/IEC 60947-5-1
Product Certifications	CSA EAC CCC
Mechanical Durability	3000000 cycles
Vibration Resistance	2 gn (f= 10...500 Hz) conforming to IEC 60068-2-6

Shock Resistance

15 gn (duration = 11 ms) conforming to IEC 60068-2-27

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-CO₂ 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

 Mercury Free

 Rohs Exemption Information [Yes](#)

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Pro-active compliance (Product out of EU RoHS legal scope)

China Rohs Regulation [China RoHS declaration](#)
