Product data sheet
Characteristics

XF9F1151
overtravel power limit switch - manual reset - 3P - 115 A - 3P scheme

Main

Range of product	XR and XF
Product or component type	Overtravel limit switches
Device short name	XF9
Electrical circuit type	Power circuit
Product specific application	Safety of hoisting equipment
Material	Sheet steel: enclosure
Type of operator	Manual latching
Number of poles	3
[Ie] rated operational current	AC-3, Ie = 115 A 3-pole scheme

Complementary

Reset	Manual reset
Switch actuation	Horizontal and vertical approach
Contacts type and composition	Without auxiliary contact block
Contact operation	Snap action
[Ithe] conventional enclosed thermal current	200 A -13…104 °F (-25…40 °C) 3-pole scheme
[Ui] rated insulation voltage	660 V IEC 158-1 660 V IEC 947-4 660 V VDE 0110 group C 600 V conforming to CSA C22.2 No 14
Rated breaking capacity	1100 kA 500 V 2-pole scheme IEC 158-1 900 kA 660 V 2-pole scheme IEC 158-1
Cable cross section	1 solid 0.15 in² (95 mm²) with cable end 2 solid 0.15 in² (95 mm²) with cable end
Cable entry	2 entries tapped for Pg 36 cable gland
Net weight	57.32 lb(US) (26 kg)

Environment

Standards	VDE 0660 IEC 158-1 NF C 63-110 IEC 947-4

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

	IEC 947-1
Product certifications	CSA
Protective treatment	TC
Ambient air temperature for operation	-13…158 °F (-25…70 °C)
Ambient air temperature for storage	-40…158 °F (-40…70 °C)
IP degree of protection	IP43 EN/IEC 60529

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	56.59 lb(US) (25.67 kg)
Package 1 Height	16.54 in (42 cm)
Package 1 width	18.11 in (46 cm)
Package 1 Length	24.41 in (62 cm)

Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Not applicable, out of EU RoHS legal scope

Contractual warranty

Warranty	18 months