

Product availability : Stock - Normally stocked in distribution facility



Main

Range of product	TeSyS fuse-disconnector
Range	TeSyS
Product name	TeSyS DF
Product or component type	Fuse-disconnector
Device short name	DF10
Poles description	1P

Complementary

Product compatibility	Fuse cartridge
Mounting support	Rail
Mounting position	Vertical +/- 23°
Control type	Toggle
[Ie] rated operational current	32 A for power circuit
[Uimp] rated impulse withstand voltage	6 kV
Fire resistance	1760 °F (960 °C) conforming to IEC 60695-2-1
[Ipk] rated peak withstand current	15 kA with tubular links conforming to IEC 60269-1
Short-circuit withstand	120 kA 400 V conforming to IEC 60947-3 120 kA 500 V conforming to IEC 60947-3
Fuse size	10 x 38 mm
Fuse type	AM GG
[Ui] rated insulation voltage	690 V for power circuit AC 690 V for power circuit DC
Connections - terminals	1 solid cable(s) 0...0.02 in ² (1.5...16 mm ²) on screw clamp terminals power circuit 2 solid cable(s) 0...0.01 in ² (1.5...6 mm ²) on screw clamp terminals power circuit 1 flexible cable(s) 0...0.02 in ² (1.5...10 mm ²) without cable end on screw clamp terminals power circuit 2 flexible cable(s) 0...0.01 in ² (1.5...6 mm ²) without cable end on screw clamp terminals power circuit 1 flexible cable(s) 0...0.02 in ² (1.5...10 mm ²) with cable end on screw clamp terminals power circuit 2 flexible cable(s) 0...0.01 in ² (1.5...6 mm ²) with cable end on screw clamp terminals power circuit
Tightening torque	19.47 lbf.in (2.2 N.m) power circuit: on screw clamp terminals
Quantity per set	Set of 12

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

Compatibility code	DF10
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Environment

Standards	CSA C22.2 No 39 UL 512 IEC 60947-3
Product certifications	UR
IP degree of protection	IP20 conforming to IEC 60529
Protective treatment	TH
Ambient air temperature for storage	-40...176 °F (-40...80 °C)
Ambient air temperature for operation	-4...140 °F (-20...60 °C) with derating
Height	3.48 in (88.5 mm)
Width	0.69 in (17.5 mm)
Depth	2.52 in (64 mm)
Product weight	0.13 lb(US) (0.061 kg)

Ordering and shipping details

Category	21714 - DF FUSEHOLDERS
Discount Schedule	CP1
GTIN	00785901677086
Nbr. of units in pkg.	12
Package weight(Lbs)	0.13
Returnability	Y
Country of origin	FR

Contractual warranty

Warranty period	18 months
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