

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	DFCC
Poles description	2P

Complementary

Product compatibility	Fuse cartridge
Mounting support	Rail
Mounting position	Vertical +/- 23°
Control type	Toggle
[Ie] rated operational current	30 A for power circuit
[Uimp] rated impulse withstand voltage	6 kV
Fire resistance	1760 °F (960 °C) conforming to IEC 60695-2-1
Short-circuit withstand	200 kA 600 V conforming to UL 512
Fuse type	CC
[Ui] rated insulation voltage	600 V for power circuit AC
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
Compatibility code	DFCC

Environment

Standards	IEC 60947-3 CSA C22.2 No 39 UL 512
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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

Product certifications	UL
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	1.38 in (35 mm)
Depth	2.52 in (64 mm)
Product weight	0.27 lb(US) (0.122 kg)

Ordering and shipping details

Category	21714 - DF FUSEHOLDERS
Discount Schedule	CP1
GTIN	00785901654063
Nbr. of units in pkg.	6
Package weight(Lbs)	0.28000000000000003
Returnability	Y
Country of origin	FR

Contractual warranty

Warranty period	18 months
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