

DFCC1V

TeSys fuse-disconnector 1P 30A - fuse class CC
- blown fuse indicator



Main

Commercial Status	Commercialised
Range of product	TeSys fuse-disconnector
Product or component type	Fuse-disconnector
Device short name	DFCC
Poles description	1P

Complementary

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
Local signalling	Blown fuse indication
Fuse type	CC
[Ui] rated insulation voltage	600 V for power circuit AC
Connections - terminals	2 flexible cable(s) 0...0.01 in ² (1.5...6 mm ²) with cable end on screw clamp terminals for power circuit 1 flexible cable(s) 0...0.02 in ² (1.5...10 mm ²) with cable end on screw clamp terminals for power circuit 2 flexible cable(s) 0...0.01 in ² (1.5...6 mm ²) without cable end on screw clamp terminals for power circuit 1 flexible cable(s) 0...0.02 in ² (1.5...10 mm ²) without cable end on screw clamp terminals for power circuit 2 solid cable(s) 0...0.01 in ² (1.5...6 mm ²) on screw clamp terminals for power circuit 1 solid cable(s) 0...0.02 in ² (1.5...16 mm ²) on screw clamp terminals for power circuit
Tightening torque	19.47 lbf.in (2.2 N.m) power circuit: on screw clamp terminals
Quantity per set	Set of 12

Environment

Standards	IEC 60947-3 UL 512 CSA C22.2 No 39
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	0.69 in (17.5 mm)

Depth	2.52 in (64 mm)
Product weight	0.14 lb(US) (0.064 kg)

Ordering and shipping details

Category	21714 - DF FUSEHOLDERS
Discount Schedule	CP1
GTIN	00785901879145
Nbr. of units in pkg.	12
Package weight(Lbs)	0.13
Product availability	Stock - Normally stocked in distribution facility
Returnability	Y
Country of origin	FR

Contractual warranty

Period	18 months
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