Product data sheet Characteristics

DFCC1V

Fuse carrier, TeSys DF, 1P, 30A, 600VAC, fuse class CC, blown fuse indicator



Product availability: Stock - Normally stocked in distribution facility

Price*: 22.50 USD



Main

Range	TeSys	
Product name	TeSys DF	
Product or Component Type	Fuse carrier	
Device short name	DFCC	
Poles description	1P	
Fuse type	, CC	
Control type	Toggle padlockable	
Local signalling	Blown fuse indication	
Utilisation category	AC-20B IEC 60947-3	
[Ue] rated operational voltage	600 V AC	
[le] rated operational current	30 A	
[Ui] rated insulation voltage	600 V AC	
[Uimp] rated impulse withstand voltage	6 KV	
Short-circuit withstand	200 KA 600 V UL 512	
Power dissipation in W	3 W maximum power dissipation by fuse	

Complementary

Standards	UL 4248-1
	UL 4248-4
	CSA C22.2 No 4248-1
	CSA C22.2 No 4248-4
Product certifications	UL Recognized[RETURN]CSA
Mounting Support	35 mm symmetrical DIN rail
Mounting position	Vertical +/- 23°)
Connections - terminals	Screw clamp terminals 1 0.000.02 in² (116 mm²)rigid
	Screw clamp terminals 2 0.000.01 in² (16 mm²)rigid
	Screw clamp terminals 1 0.000.02 in (116 mm²)flexible with or without
	screw clamp terminals 2 0.000.01 in² (16 mm²)flexible with or without
Tightening torque	17.70 Lbf.ln (2 N.m) PZ2
	17.70 Lbf.In (2 N.m) flat Ø 5.5 mm
Height	3.13 ln (79.5 mm)

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Width	0.69 ln (17.5 mm)
Depth	2.40 ln (61 mm)
Net Weight	0.09 Lb(US) (0.042 kg)
Quantity per Set	Set of 12

Environment

Ambient air temperature for storage	-40158 °F (-4070 °C)		
Ambient air temperature for operation	-40158 °F (-4070 °C) with derating above 20°C		
Operating altitude	06561.68 ft (02000 m) without derating		
IP degree of protection	IP20		
Pollution degree	3		
Fire resistance	1760 °F (960 °C) IEC 60695-2-1		
Compatibility code	DFCC		

Ordering and shipping details

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Category	US10CP121714		
Discount Schedule	0CP1		
GTIN	3389118321700		
Returnability	Yes		
Country of origin	US		

Packing Units

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.83 ln (7.2 cm)
Package 1 Width	0.67 ln (1.7 cm)
Package 1 Length	2.52 ln (6.4 cm)
Package 1 Weight	1.55 Oz (44 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	2.68 In (6.8 cm)
Package 2 Width	3.35 ln (8.5 cm)
Package 2 Length	8.74 ln (22.2 cm)
Package 2 Weight	19.79 Oz (561 g)
Unit Type of Package 3	S03
Number of Units in Package 3	192
Package 3 Height	11.81 ln (30 cm)
Package 3 Width	11.81 ln (30 cm)
Package 3 Length	15.75 ln (40 cm)
Package 3 Weight	20.84 Lb(US) (9.455 kg)

Offer Sustainability

Sustainable offer status	Green Premium product			
California proposition 65	WARNING: Cancer - www.P65Warnings.ca.gov			
REACh Regulation	REACh Declaration			
REACh free of SVHC	Yes			
EU RoHS Directive	Compliant EPEU RoHS Declaration			
Toxic heavy metal free	Yes			
Mercury free	Yes			
China RoHS Regulation	China RoHS Declaration			



RoHS exemption information	[™] Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	No need of specific recycling operations	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.	
Contractual warranty		
Warranty	18 months	

Commercialised

Product Life Status :