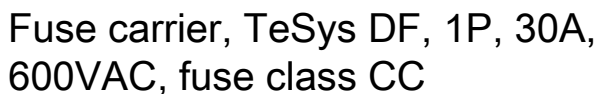


## Specifications



DFCC1

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
Utilisation Category	AC-20B conforming to IEC 60947-3
[Ue] Rated Operational Voltage	600 V AC
[Ie] 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 conforming to UL 512
Power Dissipation In W	3 W maximum power dissipation by fuse

Standards	UL 4248-1 UL 4248-4 CSA C22.2 No 4248-1 CSA C22.2 No 4248-4
Product Certifications	UL recognized CSA
Mounting Support	35 mm symmetrical DIN rail
Mounting Position	Vertical (tolerance: +/- 23°)
Connections - Terminals	Screw clamp terminals 1 cable(s) 1...16 mm²rigid Screw clamp terminals 2 cable(s) 1...6 mm²rigid Screw clamp terminals 1 cable(s) 1...16 mm²flexible with or without Screw clamp terminals 2 cable(s) 1...6 mm²flexible with or without
Tightening Torque	2 N.m - with screwdriver PZ2 2 N.m - with screwdriver flat Ø 5.5 mm
Height	79.5 mm
Width	17.5 mm
Depth	61 mm
Net Weight	0.042 kg
Quantity Per Set	Set of 12

## Environment

Ambient Air Temperature For Storage	-40...70 °C
Ambient Air Temperature For Operation	-40...70 °C with derating above 20°C
Operating Altitude	0...2000 m without derating
Ip Degree Of Protection	IP20
Pollution Degree	3
Fire Resistance	960 °C conforming to IEC 60695-2-1
Compatibility Code	DFCC

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.7 cm
Package 1 Width	6.2 cm
Package 1 Length	8 cm
Package 1 Weight	44 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	12
Package 2 Height	6.7 cm
Package 2 Width	8.5 cm
Package 2 Length	22.2 cm
Package 2 Weight	562 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	192
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	9.554 kg

## Contractual warranty

Warranty	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency   RoHS/REACH

## Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations
California Proposition 65	WARNING: Cancer - <a href="#">www.P65Warnings.ca.gov</a>