

Product datasheet

Characteristics

DFCC2V

TeSys fuse-disconnector 2P 30A - fuse class CC - blown fuse indicator



Main

Range	TeSys
Product name	TeSys DF
Product or component type	Fuse-disconnector
Device short name	DFCC
Poles description	2P
Local signalling	Blown fuse indication
[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

Complementary

Fuse type	CC
Mounting support	35 mm symmetrical DIN rail
Mounting position	Vertical (tolerance: +/- 23°)
Connections - terminals	Screw clamp terminals : 1 cable 1...16 mm ² - cable stiffness: solid Screw clamp terminals : 2 cable 1...6 mm ² - cable stiffness: solid Screw clamp terminals : 1 cable 1...16 mm ² - cable stiffness: flexible - with or without cable end Screw clamp terminals : 2 cable 1...6 mm ² - cable stiffness: flexible - with or without cable end
Tightening torque	2 N.m on screw clamp terminals - with screwdriver PZ2 2 N.m on screw clamp terminals - with screwdriver flat Ø 5.5 mm
Height	88.5 mm
Width	35 mm
Depth	64 mm
Product weight	0.084 kg
Quantity per set	Set of 6

Environment

ambient air temperature for operation	-40...70 °C with derating
IP degree of protection	IP20
fire resistance	960 °C conforming to IEC 60695-2-1
compatibility code	DFCC

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