



Main

Range	TeSys
Product name	TeSys DF
Product or component type	Fuse-disconnector
Device short name	DF10
Poles description	3P

Complementary

Mounting support	35 mm symmetrical DIN rail
Mounting position	Vertical +/- 23°
Control type	Toggle
System Voltage	690 V AC 690 V DC
[Ie] rated operational current	32 A
[Uimp] rated impulse withstand voltage	6 kV
Fire resistance	1760 °F (960 °C) conforming to IEC 60695-2-1
Short-circuit withstand	120 kA 400 V conforming to IEC 60947-3
Local signalling	Blown fuse indication
Fuse size	10 x 38 mm
Fuse type	AM GG
[Ui] rated insulation voltage	1000 V AC
Connections - terminals	2 solid cable(s) 1...6 mm ² on screw clamp terminals 1 solid cable(s) 1...16 mm ² on screw clamp terminals 1 flexible cable(s) 1...16 mm ² with or without cable end on screw clamp terminals 2 flexible cable(s) 1...6 mm ² with or without cable end on screw clamp terminals
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
Quantity per set	Set of 4

Environment

standards	IEC 60269-2 IEC 60269-2-1 IEC 60947-3 CSA C22.2 No 39 EN 45545
product certifications	CCC CSA UL recognized EAC
IP degree of protection	IP20
ambient air temperature for storage	-40...158 °F (-40...70 °C)
ambient air temperature for operation	-40...70 °C with derating
height	3.48 in (88.5 mm)
width	2.07 in (52.5 mm)
depth	2.52 in (64 mm)
product weight	0.28 lb(US) (0.126 kg)

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Contractual warranty

Warranty period

18 months
