



### Main

Range of product	TeSys fuse-disconnector
Range	TeSys
Product name	TeSys DF
Product or component type	Fuse-disconnector
Device short name	DF10
Poles description	1P

### Complementary

Product compatibility	Fuse cartridge
Mounting support	Rail
Mounting position	Vertical +/- 23°
Control type	Toggle
[Ie] rated operational current	32 A for power circuit
[Uimp] rated impulse withstand voltage	6 kV
Fire resistance	960 °C conforming to IEC 60695-2-1
[Ipk] rated peak withstand current	15 kA with tubular links conforming to IEC 60269-1
Short-circuit withstand	120 kA 400 V conforming to IEC 60947-3 120 kA 500 V conforming to IEC 60947-3
Fuse size	10 x 38 mm
Fuse type	AM GG
[Ui] rated insulation voltage	1000 V for power circuit DC
Connections - terminals	1 solid cable(s) 1.5...16 mm <sup>2</sup> on screw clamp terminals for power circuit 2 solid cable(s) 1.5...6 mm <sup>2</sup> on screw clamp terminals for power circuit 1 flexible cable(s) 1.5...10 mm <sup>2</sup> without cable end on screw clamp terminals for power circuit 2 flexible cable(s) 1.5...6 mm <sup>2</sup> without cable end on screw clamp terminals for power circuit 1 flexible cable(s) 1.5...10 mm <sup>2</sup> with cable end on screw clamp terminals for power circuit 2 flexible cable(s) 1.5...6 mm <sup>2</sup> with cable end on screw clamp terminals for power circuit
Tightening torque	2.2 N.m power circuit : on screw clamp terminals
Quantity per set	Set of 12
Compatibility code	DF10

DF101PV

## Environment

Standards	IEC 60947-3 UL 512 CSA C22.2 No 39
Product certifications	UR
IP degree of protection	IP20 conforming to IEC 60529
Ambient air temperature for storage	-40...80 °C
Ambient air temperature for operation	-20...60 °C with derating
Height	88.5 mm
Width	17.5 mm
Depth	64 mm
Product weight	0.061 kg

## Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 0701 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>