

# Fuse disconnecter TL1-1/9/1000V

General characteristics		
Number of poles		1
Rated voltage		1000V d.c.
Rated current		160A
Conv. free air thermal current with fuse-links		160A
Utilization category		DC-20B
Fuse-links	Size to DIN 43620	1
	Max. rated current (gL/gG)	160A
	Max. permis. power loss per fuse-link	25W
Cable terminal - Flat terminal	Screw	M10
	Cable lug (DIN 46235)	25-240 mm <sup>2</sup>
	Flat termination	30x10 mm
	Rated torque	30-35 Nm
Type of protection - front side, device fitted		IP20, IP10
Operating conditions	Ambient temperature*	-25 to +55
	Rated operating mode	Cont. operation
	Actuation	Dependent manual actuation
	Mounting position	Vertical, horizontal
	Altitude	up to 2000 m
	Pollution degree	3
	Overvoltage category	III



\*35°C normal temperature, 55°C with reduced operating current

Fuse disconnecter TL1-1/9/1000V						
Type	I <sub>n</sub> [A]	Code No.	Max. Connection (mm <sup>2</sup> )	Terminal	Weight [g]	Packaging [pcs]
TL1-1/9/1000V	160	004122038	150	M10	1070	1

