



1T150

Fuse switch disconnector LT size 1 250A for mounting plate, terminal M10

Technical Features

REACh-SVHC free

RoHS conform

Electric current	
Rated current	250 A
Rated short-time withstand current lcw 1s IEC 60947	8.60 kA
Acceptable current rating AC22 category B	250 A
Fuse	
Fuse size	NH1
Connection	
Cross-section flexible conductor	6 - 150 mm²
Cross-section rigid conductor	6 - 150 mm²
Use conditions	
Operating temperature	-25 - 55 °C
Installation, mounting	
Installation, mounting Nominal tightening torque	20 - 20 Nm
Terminal agricoling to quo	20 20 11111
Frequency	
Frequency	50 - 60 Hz
Power	
Total power loss under IN	18 W
Endurance	
Number of mechanical operations	1400
Electric endurance in number of cycles	200
Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4	1600
Voltage	
Rated insulation voltage Ui	1000 V
Rated impulse withstand voltage Uimp	8000 V
Safety	
Ingress Protection (IP) class	IP3X
Dimensions	
Height	304 mm
Width	184 mm
Depth	110 mm
Installation, mounting	
Mounting on	Mounting plate
Sustainability	
Halogen free	Yes
Tidogon noo	163

Yes

Yes