



LT150

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

#### Technical Features

##### Electric current

Rated current	250 A
Rated short-time withstand current I <sub>cs</sub> IEC 60947	8.60 kA
Acceptable current rating AC22 category B	250 A

##### Fuse

Fuse size	NH1
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##### Connection

Cross-section flexible conductor	6 - 150 mm <sup>2</sup>
Cross-section rigid conductor	6 - 150 mm <sup>2</sup>

##### Use conditions

Operating temperature	-25 - 55 °C
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##### Installation, mounting

Nominal tightening torque	20 - 20 Nm
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##### Frequency

Frequency	50 - 60 Hz
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##### Power

Total power loss under I <sub>N</sub>	18 W
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##### 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 U <sub>i</sub>	1000 V
Rated impulse withstand voltage U <sub>imp</sub>	8000 V

##### Safety

Ingress Protection (IP) class	IP3X
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##### Dimensions

Height	304 mm
Width	184 mm
Depth	110 mm

##### Installation, mounting

Mounting on	Mounting plate
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##### Sustainability

Halogen free	Yes
REACH-SVHC free	Yes
RoHS conform	Yes