



LT052

Fuse switch disconnecter LT size 00 160A, screw terminal M8, DIN rail

Technical Features

Electric current

Rated current	160 A
Rated short-time withstand current I _{cs} IEC 60947	5 kA
Acceptable current rating AC22 category B	160 A

Fuse

Fuse size	NH00
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Connection

Cross-section flexible conductor	6 - 95 mm ²
Cross-section rigid conductor	6 - 95 mm ²

Use conditions

Operating temperature	-25 - 55 °C
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Installation, mounting

Nominal tightening torque	12 - 12 Nm
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Frequency

Frequency	50 - 60 Hz
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Power

Total power loss under I _N	9 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 _i	1000 V
Rated impulse withstand voltage U _{imp}	8000 V

Safety

Ingress Protection (IP) class	IP3X
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Dimensions

Height	206 mm
Width	106 mm
Depth	80 mm

Installation, mounting

Mounting on	Mounting plate
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Sustainability

Halogen free	Yes
REACH-SVHC free	Yes
RoHS conform	Yes