



L501PV

Fuse carrier 1P 1000V DC L38 1M

Technical Features

Architecture

Number of poles	1
Type of pole	1P

Capacity

Number of modules	1
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Electric current

Rated current	32 A
Rated conditional short-circuit current I_{cc} with gl-gG fuses	30 kA
Rated short-time withstand current I_{cw} IEC 60947	30 kA

Voltage

Rated operational voltage U_e	690 - 1000 V
Type voltage supply	DC
Rated insulation voltage U_i	690 V
Nominal voltage	0 - 1000 V

Electric current

Rated ultimate short-circuit breaking capacity I_{cu} AC IEC 60947-2	30 kA
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Voltage

Rated operational voltage in DC	0 - 1000 V
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Installation, mounting

Nominal tightening torque	2 - 2 Nm
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Dimensions

Height	77 mm
Width	18 mm
Depth	75 mm

Power

Total power loss under I_N	1.10 W
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Safety

Ingress Protection (IP) class	IP20
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Use conditions

Operating temperature	-25 - 50 °C
Degree of pollution according to IEC 60664 / IEC 60947-2	3

Connection

Cross-section flexible conductor	10 mm ²
Cross-section rigid conductor	16 mm ²

Frequency

Frequency	50 - 50 Hz
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Sustainability

RoHS conform	Yes
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