



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 <sup>2</sup>
Cross-section rigid conductor	16 mm <sup>2</sup>

##### Frequency

Frequency	50 - 50 Hz
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##### Sustainability

RoHS conform	Yes
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