



L502PV

Fuse carrier 2P 1000V DC L38 2M

Technical Features

Architecture

| | |
|-----------------|----|
| Number of poles | 2 |
| Type of pole | 2P |

Capacity

| | |
|-------------------|---|
| Number of modules | 2 |
|-------------------|---|

Electric current

| | |
|--|-------|
| Rated current | 32 A |
| Rated conditional short-circuit current I _{cc} with gI-gG fuses | 30 kA |
| Rated short-time withstand current I _{ow} 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 |
|---|-------|

Voltage

| | |
|---------------------------------|------------|
| Rated operational voltage in DC | 0 - 1000 V |
|---------------------------------|------------|

Installation, mounting

| | |
|---------------------------|----------|
| Nominal tightening torque | 2 - 2 Nm |
|---------------------------|----------|

Dimensions

| | |
|--------|-------|
| Height | 77 mm |
| Width | 35 mm |
| Depth | 75 mm |

Power

| | |
|---------------------------------------|--------|
| Total power loss under I _N | 2.20 W |
|---------------------------------------|--------|

Safety

| | |
|-------------------------------|------|
| Ingress Protection (IP) class | IP20 |
|-------------------------------|------|

Use conditions

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

Connection

| | |
|----------------------------------|---------------------------|
| Cross-section flexible conductor | 0.75 - 10 mm ² |
| Cross-section rigid conductor | 1 - 16 mm ² |

Frequency

| | |
|-----------|------------|
| Frequency | 50 - 60 Hz |
|-----------|------------|

Sustainability

| | |
|--------------|-----|
| RoHS conform | Yes |
|--------------|-----|