



LR703

Fuse carrier 3P 125A 690V L58 6M

Technical Features

Dimensions

| | |
|--------|--------|
| Height | 125 mm |
| Width | 105 mm |
| Depth | 96 mm |

Architecture

| | |
|-----------------|----|
| Number of poles | 3 |
| Type of pole | 3P |

Electric current

| | |
|---------------------------------|--|
| Rated current | 125 A |
| Rated current of fuse cartridge | 16 A 20 A 25 A 32 A 40 A 50 A 63 A 80 A 100 A 125 A |

Capacity

| | |
|-------------------|---|
| Number of modules | 6 |
|-------------------|---|

Use conditions

| | |
|-----------------------|------------|
| Operating temperature | -5 - 40 °C |
|-----------------------|------------|

Installation, mounting

| | |
|---------------------------|----------|
| Nominal tightening torque | 4 - 4 Nm |
| Mounting on | DIN rail |

Power

| | |
|---------------------------|---------|
| Total power loss under IN | 38.50 W |
|---------------------------|---------|

Voltage

| | |
|---|-------|
| Rated insulation voltage U_i | 690 V |
| Rated impulse withstand voltage U_{imp} | 8 kV |
| Type voltage supply | AC |
| Overvoltage category according to IEC 60947-1 | 3 |

Safety

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

Connection

| | |
|--|--------------------------|
| Cross-section of input and output with screws, for flexible conductors | 2.5 - 35 mm ² |
| Cross-section of input and output with screws, for massive conductors | 2.5- 50 mm ² |

Fuse

| | |
|-----------|---------|
| Fuse size | 22 x 58 |
|-----------|---------|

Cover, door

| | |
|---------------|-----|
| Interlockable | Yes |
|---------------|-----|

Sustainability

| | |
|-----------------|-----|
| Halogen free | Yes |
| REACH-SVHC free | Yes |
| RoHS conform | Yes |