



LR703



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**Fuse carrier 3P 125A L58 6M**

Technische Merkmale

**Architecture**

Number of poles	3 P
Type of pole	3 P

**Connectivity**

Top connection alignment for modular devices	Aligned terminal
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**Main electrical features**

Frequency	50 Hz
Rated operational voltage Ue	690 V

**Electric current**

Rating current of fuse cartridge	20/25/32/40/50/63/80/100/125 A
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**Current correction factors**

Correction factor of the acceptable current of juxtaposition > 10 phases	0,7
Correction factor of acceptable current rating for 1-3 phase placed side-by-side	1
Correction coef of the acceptable current of juxtaposition from 4 to 6 phases	0,9
Correction factor of acceptable current rating for 7-9 phases placed side-by-side	0,85
Correction coefficient of the acceptable current with 20°C	1
Correction factor of acceptable current rating with 30°C	0,95
Correction coefficient of the acceptable current up to 40°C	0,9
Correction coefficient of the acceptable current up to 50°C	0,8

**Fuse**

CharactFuse	gG
Fuse Size	22 x 58

**Power**

Power loss per pole at In	2,9 W
Total power loss under IN	38,5 W

**Endurance**

Electric endurance in number of cycles	2000
Number of mechanical operations	5000

**Dimensions**

Depth of installed product	96 mm
Height of installed product	125 mm
Width of installed product	105 mm

## Installation, mounting

Tightening torque	3,6Nm
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## Connection

Connection cross-sect. rigid cable	50mm² max.
Connection cross-sect. flexible conductor	35 mm² max.

## Standards

European directive WEEE	concerned
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## Safety

Protection index IP	IP20
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## Use conditions

Degree of pollution according to IEC 60664 / IEC 60947-2	3
Storage temperature	-25 to 80 °C

## temperatur

Temperature of calibration	30 °C
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