



LR704

**Fuse carrier 3P+N 125A 690V L58 8M**

**Technical Features**

**Dimensions**

Height	125 mm
Width	140 mm
Depth	96 mm

**Architecture**

Number of poles	4
-----------------	---

**Electric current**

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

**Capacity**

Number of modules	8
-------------------	---

**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	42 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 <sup>2</sup>
Cross-section of input and output with screws, for massive conductors	2.5 - 50 mm <sup>2</sup>

**Fuse**

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

**Cover, door**

Interlockable	No
---------------	----

**Sustainability**

REACH-SVHC free	Yes
RoHS conform	Yes