



LR712

Fuse carrier 1P+N 125A 690V L58 4M

Technical Features

Dimensions

Height	125 mm
Width	70 mm
Depth	96 mm

Architecture

Number of poles	2
Type of pole	1P+N

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	4
-------------------	---

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	17.60 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	No
---------------	----

Sustainability

REACH-SVHC free	Yes
RoHS conform	Yes