Product Datasheet
LS604



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Fuse carrier 3P+N 50A 690V L51 accessoriability 6M

Technical Features

Dimensions

Height	107 mm
Width	105 mm
Depth	93 mm

Architecture

Number of poles	4
Type of pole	3P+N

Electric current

Rated current	50 A
Rated current of fuse cartridge	2 A 4 A 6 A 8 A 10 A 12 A 16 A 20 A 25 A 32 A 40 A 50 A

Capacity

Number of modules	6

Use conditions

Operating temperature	-5 - 40 °C

Installation, mounting

Nominal tightening torque	3.5 -3.5 Nm
Mounting on	DIN rail

Power

Total power loss under IN	20.16 W

Voltage

Rated insulation voltage Ui	690 V
Rated impulse withstand voltage Uimp	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	16 - 16 mm^2
Cross-section of input and output with screws, for massive conductors	25 - 25 mm^2

Fuse

Fuse size	14 x 51

Cover, door

Interlockable	Yes

Sustainability

REACh-SVHC free	Yes
RoHS conform	Yes

Illustrations | Drawings

