

Description

Protection and control of circuits against overloads and short circuits.

Technical data

- sizes : L31, L38, L51, L58
 - poles : 1P, 2P, 3P, 4P
 - voltage rating : 500 V AC, 690V AC
 - current rating : 25 to 125A
 - frequency : 50/60Hz
 - climate sealed : T2
 - will accept accessories
 - short circuit resistance with fuse link 8,5 x 31,5 mm :

80kA – 690V~

- short circuit resistance with fuse link 10,3 x 38 mm :

80kA – 690V~ /

120kA – 500 V~

- short circuit resistance with fuse link 14x51 mm :

100kA – 690V

- short circuit resistance with fuse link 22x58 mm :

100kA – 690V

Connection capacity

- L31 (8,5x31,5) :

rigid conductors : 25mm²

flexible conductors : 16mm²

- L38 (10x38) :

rigid conductors : 25mm²

flexible conductors : 16mm²

- L51 (14x51) :

rigid conductors : 35mm²

flexible conductors : 25mm²

- L58 (22x58) :

rigid conductors : 50mm²

flexible conductors : 35mm²

Comply with IEC 60 269-2,
 IEC 60 269-2-1
 and IEC 60 947-3.



LS401



LS703



LS670



LS672

Description	Characteristics	Width in ■ 17,5 mm	Pack qty.	Cat. ref.
L31 fuse carriers 500V - 25A compatible with accessories	single pole	1	12	LS401
	two pole	2	6	LS402
	three pole	3	4	LS403
	3 phases + neutral link	4	3	LS404
	1 phase + neutral link	2	6	LS412
	single pole with signal light	1	12	LS431
L38 fuse carriers 690V - 32A compatible with accessories	single pole	1	12	LS501
	two pole	2	6	LS502
	three pole	3	4	LS503
	3 phases + neutral link	4	3	LS504
	1 neutral link	1	12	LS509
	1 phase + neutral link	2	6	LS512
	single pole with signal light	1	12	LS531
L51 fuse carriers 690V - 50A	- compatible with accessories :			
	single pole	1,5	1	LS601
	two pole	3	1	LS602
	three pole	4,5	1	LS603
	3 phases + neutral link	6	1	LS604
	1 phase + neutral link	3	1	LS612
	- accessory free:			
	single pole	1,5	10	LR601
	two pole	3	5	LR602
	three pole	4,5	3	LR603
	3 phases + neutral link	6	2	LR604
	1 phase + neutral link	3	5	LR612
L58 fuse carriers 690V - 125A	- accessoriable:			
	single pole	2	1	LS701
	two pole	4	1	LS702
	three pole	6	1	LS703
	3 phases + neutral link	8	1	LS704
	1 phase + neutral link	4	1	LS712
	- accessory free:			
	single pole	2	6	LR701
	two pole	4	3	LR702
	three pole	6	2	LR703
	3 phases + neutral link	8	1	LR704
	1 phase + neutral link	4	3	LR712
Microswitches	- for L51 fuse carriers :			
	single pole		1	LS670
	three pole		1	LS671
	- for L58 fuse carriers :			
	single pole		1	LS770
Signal lights 230V	three pole		1	LS771
	for L51 and L58 fuse carriers		1	LS672