

LS1 Fuse Holders

Systematic means of providing fused protection

Overview

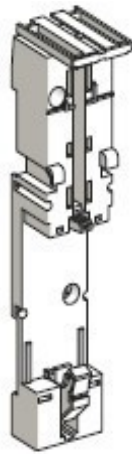
- Mountable to a panel or a 35 mm DIN rail. Fuses fit in the pullout section of the fuse block, giving quick access for fuse replacement
- To help ensure that fuses are not opened under load, you can wire the fuse block to the coil of a contactor using a GVAE* instantaneous contact block. The contact opens, de-energizing the contactor before withdrawal of the fuses
- An adder pole, is also available for use when fusing and breaking the neutral in a 4-wire system

Features

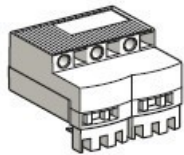
- 45 mm wide mounting dimensions, matching TeSys starters and contactors
- Accepts US Fuse Types CC, KTK-R
- Accepts European Fuse Types aM, gG
- Rated 30 A, 600 Vac, 3 phase
- Uses screw clamp or spring clamp termination
- Connects to LC1D09 through LC1D38 contactors (with use of GV2AF3 or GV2AF4 connector block)
- Meets application needs for fusible starter
- US Markets, part numbers LS1D303, LS1D30
- European Markets, part numbers LS1D323, LS1D32
- Auxiliary main pole adder for European Markets LA8D324



* See next page for part numbers



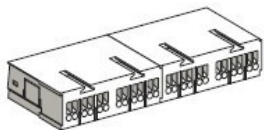
LAD 311



LAD 3B1



LAD 331



LAD 324

Description	Fuse Type	Dimensions		Use In	Catalog Number		
		in.	mm.				
Spring terminals,3-pole	CC,KTK-R	0.41	10.3	US Markets	LS1D30		
Screw clamp terminal, 3-pole		X 1.5	X 38		LS1D303		
Spring terminals,3-pole	aM, gG	0.39	10	European Markets	LS1D32		
Screw clamp terminals,3-pole					X 1.5	X 38	LS1D323
Auxiliary main pole adder							LA8D324*

* Can be mounted on left-hand or right-hand side of the 3-pole LS1D32.

Accessories for LS1D32 (screw clamp terminals)

Description	Application	Part Number
Plate for mounting	LS1D32 and contactor LC1D09....D38 with front faces aligned	LAD311
Combination blocks	Between LS1D32 and contactor LC1K or LP1K	GV2AF01
	Between LS1D32 and contactor LC1D09....D38	GV2AF3

Accessories for LS1D323 (spring terminals)

Description	Application	Part Number
GV2AF3	LS1D323 and contactor LC1D09....D38 with front faces aligned	LAD311
Power splitter box, 63A	For 2 Startersuse	LAD322
	For 4 Startersuse	LAD324
Upstream terminal block	Power supply to 1 or 2 power splitterboxes	LAD3B1
Downstream terminalblock	Connection of motor cables	LAD331

Auxiliary contact blocks

Description	For use on	Mounting	Maximum number	Type of contacts	Sold in lots of	Unit reference
Instantaneous auxiliary contacts (early break contacts)	LS1D32	Front	1	N/O + N/C	10	GVAE11
				N/O + N/O		GVAE20
	LS1D323			N/O + N/C		GVAE113
				N/O + N/O		GVAE203

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October,2016
Document Number **9400HO1602**
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