

LS1D30 Fuse Holders Meeting Fused Power Circuit Requirements

PRODUCT OVERVIEW

The LS1D30 fuse block offers a systematic means of providing fused protection.

It can be mounted 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 GV2AE auxiliary contact block. The contact opens, de-energizing the contactor, before withdrawal of the fuses.

An adder pole, catalog number LA8D324, is also available for use when fusing and breaking the neutral in a 4-wire system.

Fused Starter Assembly Option

The fuse block, catalog number LS1D30, attaches to TELEMECANIQUE® brand TeSys™ D-Line starters via a connector, giving a fusible starter option. The complete assembly can be DIN-rail mounted for easy installation. With the wide range of Class 10 and Class 20 overload relays, the assembly meets the needs of panel builders, OEMs, and other customers requiring fusible starters in their applications.

Product Description

- Features 45 mm wide mounting dimensions, matching TeSys starters and contactors
- Accepts Class CC fuses (such as Bussmann FNQ-R or KTK-R, or Littlefuse CCMR or KLKR)
- Rated 30 A, 600 Vac, 3 phase
- Uses screw clamp terminations (spring terminal version under development)
- Connects to LC1D09 through LC1D30 contactors using the GV2AF3 connector

Figure 1: Fusible Starter Assembly

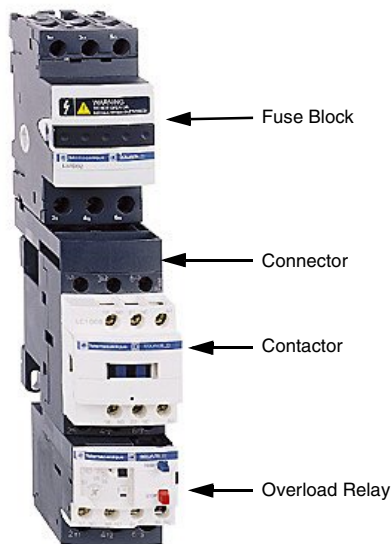


Figure 2: LS1D30 Fuse Holder for Type CC Fuses



Square D Company
8001 Highway 64 East
Knightdale, NC 27545
1-888-SquareD (1-888-778-2733)
www.SquareD.com

Electrical equipment should be installed, operated, serviced, and maintained only by qualified personnel. No responsibility is assumed by Schneider Electric for any consequences arising out of the use of this material.