

## INDUSTRIAL COMPONENT DATA

# LPC50 1713613 Y8-1713613 EATON ELECTRIC

## Switch-disconnector fuse, LPC, 50 A, cabinet mount

Brand: EATON - MOELLER | Manufacturer Part Number: LPC50



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | EATON - MOELLER          |
| MPN / Reference | LPC50                    |
| Catalog number  | Y8-1713613               |
| Category        | Fuse switch disconnector |
| Minimum order   | 1 Pcs                    |
| Document ID     | EO-AEC053DCA9            |
| Generated       | 2026-08-05               |

### Product Overview

Switch-disconnector fuse, LPC, 50 A, cabinet mount

Eaton LPC Fuse switch-disconnector, LPC, 50 A, service distribution board mounting, 1 pole, DIII

Fuse switch-disconnector 50A, D III, 1 pole, can be switched by neutral conductor, with adapter plate for fuses with 35A, 50 A

## STRUCTURED PRODUCT DATA

### Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

### Classification & Catalog Path

|              |                                         |
|--------------|-----------------------------------------|
| Catalog path | EATON - MOELLER > Industrial Fuse Bases |
|--------------|-----------------------------------------|

### Additional Product Information

General specifications

Product Name Eaton LPC Fuse switch-disconnector Catalog Number 1713613 Model Code LPC50 EAN 8711426957442

Product Length/Depth 95 mm Product Height 93 mm Product Width 40 mm Product Weight 195.89 g Certifications VDE 0660

KEMA

IEC/EN 60204

IEC/EN 60947

CE

IEC/EN 60947-3

RoHS Features & Functions

Fitted with: Error protection

Connectors Number of poles Two-pole General

Actuator type Rocker lever Degree of protection IP20 Degree of protection (front side) IP20 Mounting method Service distribution board mounting Mounting position As required Overvoltage category III Pollution degree 3 Product category Fuse switch-disconnector Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 50 °C Ambient storage temperature - min -30 °C Ambient storage temperature - max 80 °C Operating temperature - min -25 °C Operating temperature - max 55 °C

Terminal capacities

Terminal capacity (flexible) 1.5 - 10 mm<sup>2</sup> Terminal capacity (solid) 1.5 - 16 mm<sup>2</sup> Stripping length (main cable) 8 mm

Tightening torque 3 Nm, Screw terminals Electrical rating

Rated operating voltage (Ue) at AC - max 400 V Rated operational power at AC-23A, 400 V, 50 Hz 0 kW Rated short-time withstand current (Icw) 0 kA Rated uninterrupted current (Iu) 50 A Uninterrupted current Rated uninterrupted current Iu is specified for max. cross-section. Design verification

Equipment heat dissipation, current-dependent P<sub>vid</sub> 0 W Heat dissipation capacity P<sub>diss</sub> 0...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LPC50 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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