

INDUSTRIAL COMPONENT DATA

KLV-F1UPP-4PR 178846 Y7-178846 EATON ELECTRIC

Flush-mounting expansion kit with plug-in terminal single-row

..

Brand: EATON - MOELLER | Manufacturer Part Number: KLV-F1UPP-4PR



Manufacturer	EATON - MOELLER
MPN / Reference	KLV-F1UPP-4PR
Catalog number	Y7-178846
Category	Accessories/spare parts for small distribution board
Minimum order	1 Pcs
Document ID	EO-0BC2D76B8B
Generated	2026-08-06

Product Overview

Flush-mounting expansion kit with plug-in terminal single-row; form of delivery for projects

KLV-F1UPP-4PR

Eaton xComfort KLV LV systems Final Distribution Boards. Flush-mounting expansion kit with plug-in terminal single-row, form of delivery for projects, F1UPP-4PR

Form of delivery for projects: Flush mounting expansion kit for second generation KLV compact distribution boards, slim door frame design, optional door with frame with requested RAL color, equipment supplied: device carrier, front cover, neutral and protective conductor terminals with KSK plug-in terminal technology, 3D adjustment element for mounting designed to adjust the mounting depth by up to 18 mm, cable retainer, installation instructions, label sheet. Standards: Complete distribution board in accordance with IEC/EN 60670-24, DIN 43871, IEC/EN 62208 and, accordingly, approved for distribution boards as defined in IEC/EN 61439-3.

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 > Compact Distribution Boxes
--------------	--

Additional Product Information

General specifications

Product Name Eaton xComfort KLV project delivery form Catalog Number 178846 Model Code KLV-F1UPP-4PR EAN 4015081741755 Product Length/Depth 40 mm Product Height 340 mm Product Width 360 mm Product Weight 1.54 kg Compliances RoHS conform Certifications IEC/EN 62208, IEC/EN 60670-24 (PD) Product specifications

Special features IP30 Protection Class II Sheet steel door, white (RAL 9016) Type Basic device Installation distribution boards KLV for projects Accessory/spare part type Other

Accessory Fitted with: Imprintable sheet

Cable retainer

3D adjustment element for mounting

Front cover

Installation instructions

Neutral-/protective conductor terminal

Device support rails Frequency rating 50 Hz Used with Installation distribution boards

Basic device

KLV for projects Color Traffic white (RAL 9016) Degree of protection IP30

IK05 (impact resistance) Terminal type Plug-in terminals Ambient operating temperature details -5 °C - 40 °C Application Indoor (installation site) Cover/door color White Material Sheet steel, powder-coated

Polystyren (plastic) Number of rows 1 Installation type Flush mounting Mounting method Flush mounting Functions Basic device

Additional equipment Module rack type Single-rail Number of module space units per row 12 Protection class II (totally insulated) Protective shrouding material Plastic PE and N terminal number and cross section N: 2 x (2.5 mm² - 25mm²) + 14 x (0.5 mm² - 4 mm²)

PE: 2 x (2.5 mm² - 25 mm²) + 14 x (0.5 mm² - 4 mm²)

ETIM f...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / KLV-F1UPP-4PR with the required quantity to info@electricaonline.com or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.