

INDUSTRIAL COMPONENT DATA

KLV-60UPS-SF 302415 Y7-302415 EATON ELECTRIC

KLV-60UPS-SF

Brand: EATON - MOELLER | Manufacturer Part Number: KLV-60UPS-SF



Manufacturer	EATON - MOELLER
MPN / Reference	KLV-60UPS-SF
Catalog number	Y7-302415
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-8444BDD722
Generated	2026-08-03

Product Overview

KLV-60UPS-SF

Eaton xComfort KLV LV systems Final Distribution Boards. Compact distribution board-flush mounting, 5-rows, 60MU, super-flat sheet steel door, UPS-SF

KLV flush mounting compact distribution boards, protection Class II, plastic enclosure with sheet steel door, front cover, sealable and laser-inscribed in accordance with IEC/EN 60670-24, plus 2-space-unit reserve per row, marking slot in wall box, one-of-a-kind super-flat door frame design, rugged door cam lock, optionally replaceable with safety interlock, cable retainer for neat wiring, comprehensive range of accessories, equipment supplied: enclosure, device carrier, front cover, neutral and protective conductor terminals with SK screw terminal technology, spirit level for leveling , 3D adjustment element for mounting designed to adjust the mounting depth by up to 18 mm, cable retainer, nail lugs, installation instructions, imprintable sheet, special packaging designed to meet real-life application requirements. Standards: In accordance with IEC/EN 60670-24 (PD), IEC/EN 62208 and therefore 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 energy distribution board Catalog Number 302415 Model Code KLV-60UPS-SF EAN 9010238160835 Product Length/Depth 100 mm Product Height 840 mm Product Width 360 mm Product Weight 6.93 kg Compliances RoHS conform Certifications IEC/EN 60670-24 (PD)

IEC/EN 62208 Product specifications

Special features IP30 Protection Class II Plastic enclosure with sheet steel door, white (RAL 9016) Type Basic device Installation distribution boards KLV energy 10.10 Temperature rise The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. 10.11 Short-circuit rating Is the panel builder's responsibility. 10.12 Electromagnetic compatibility Is the panel builder's responsibility. 10.13 Mechanical function Meets the product standard's requirements. 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements. 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects 650 °C; meets the product standard's requirements. 10.2.4 Resistance to ultra-violet (UV) radiation Not relevant to indoor installations. 10.2.5 Lifting Does not apply to enclosures without lifting aids. 10.2.6 Mechanical impact IK05 10.2.7 Inscriptions Meets the product s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / KLV-60UPS-SF 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.