

**INDUSTRIAL COMPONENT DATA**

# KLV-48HWM-SF 178837 Y7-178837 EATON ELECTRIC Hollow wall compact distribution board multimedia 4-rows super-..

Brand: EATON - MOELLER | Manufacturer Part Number: KLV-48HWM-SF



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | EATON - MOELLER                   |
| MPN / Reference | KLV-48HWM-SF                      |
| Catalog number  | Y7-178837                         |
| Category        | Distributor for telecommunication |
| Minimum order   | 1 Pcs                             |
| Document ID     | EO-471CF9322B                     |
| Generated       | 2026-08-05                        |

## Product Overview

Hollow wall compact distribution board; multimedia; 4-rows; super-slim sheet steel door

KLV-48HWM-SF

Eaton xComfort KLV LV systems Final Distribution Boards. Hollow wall compact distribution board, multimedia, 4-rows, super-slim sheet steel door

Second generation KLV hollow-wall media enclosure, plastic distribution board with sheet steel door with ventilation openings, marking slot in wall box, one-of-a-kind super-slim door frame design, rugged door cam lock, optionally replaceable with safety interlock, cable retainer for neat cable routing, optionally available in form of delivery for projects, optional door with frame with requested RAL color, comprehensive range of accessories, equipment supplied: enclosure, 1x mounting rail, microperforated mounting plate, 1x device holder, 2x single-way socket outlet with plug-in units and Euro2 adapter, spirit level , 3D adjustment element for mounting designed to adjust the mounting depth by up to 18 mm, cable retainer, hollow wall anker, installation instructions, special packaging designed to meet real-life application requirements. Standards: Approved for multi-media applications in GP universal enclosure in accordance with IEC/EN 60670-24.

Protection class I.

**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 multimedia distribution board Catalog Number 178837 Model Code KLV-48HWM-SF  
EAN 4015081741663 Product Length/Depth 100 mm Product Height 715 mm Product Width 360 mm Product Weight 6.5 kg

Compliances RoHS conform Certifications IEC/EN 62208

IEC/EN 60670-24 (GP) Delivery program

Type Basic device Installation distribution board KLV multimedia Model Distributor enclosure Application Indoor (installation site) Color Traffic white (RAL 9016)

White Technical data - electrical

Voltage rating at AC 230 V AC Frequency rating of contacts 50 Hz Technical data - mechanical

Mounting dimension Other Mounting method DIN-compatible

Flush mounted (plaster)

Hollow wall

Hollow-wall mounting Material Steel plate/plastic

Polystyren (plastic)

Sheet steel, powder-coated Number of cores (dual) - max 12 Number of module space units per row 12 Number of mountable connection strips 12 Number of rows 4 Terminal type Without terminals Cable entry position Cable entries on top and bottom, side, back plate Cover/door color White Module rack type Media mounting plate Protective shrouding material Without shroud for protection against accidental contact Temperature-rise verification as per IEC 60890

Heat diss. ambient 35°C delta T:20°C flush mount individ. encl. top(IEC 60890) 24 W Heat diss. ambient 35°C delta T:35°C flush mount individ. encl. top(IEC 60890) 48 W Design verification as per IEC/EN 61439 - technical data

Ambient operating temperature detail...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / KLV-48HWM-SF 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

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