



Hollow wall expansion kit with plug-in terminal 1 row; form of delivery for projects

Part no. KLV-SF1HWP-4PR
Catalog No. 178858

Delivery program

| | | | |
|--|----------------------------------|-----------------|---|
| Product image | | | |
| Basic function | | | Basic device |
| Product function | | | Installation distribution boards |
| Product range | | | KLV for projects |
| Design | | | Hollow wall |
| Installation site | | | Indoor |
| Type of installation | | | Hollow-wall mounting |
| Door/Flap | | | White |
| Degree of Protection | | | IP30 |
| Colour | | | White |
| Module rack | | | Single-rail |
| Shroud for protection against accidental contact | | | Plastic |
| Rows | Count | | 1 |
| Module units per row | | | 12 |
| Description | | | IP30 Protection Class II Sheet steel door, white (RAL 9016) |
| PE and N terminals design | | | Plug-in terminals |
| PE and N terminals | Number x cross-sectional area | mm ² | PE: 2 x (2.5 - 25) + 14 x (0.5 - 4) N: 2 x (2.5 - 25) + 14 x (0.5 - 4) |
| Equipment supplied | | | Device support rails Front cover Neutral-/protective conductor terminal 3D adjustment element for mounting Cable retainer Installation instructions Imprintable sheet |

Technical data

General

| | | | |
|---|----------------|------|------------------------------------|
| Standards | | | IEC/EN 62208, IEC/EN 60670-24 (PD) |
| RoHS (in accordance with Directive 2002/95/EC of the European Parliament and Council) | | | conform |
| Ambient temperature | | °C | -5 - +40 |
| Degree of Protection | | | IP30 |
| Protection class | | | II (totally insulated) |
| Rated operational voltage | U _e | V AC | 400 |
| Rated frequency | f | Hz | 50 |

Material characteristics

| | | | |
|----------|--|--|--|
| Material | | | Polystyren (plastic) Sheet steel, powder-coated |
| Colour | | | white (RAL 9016) |

Material properties

| | | | |
|-------------------|--|--|------|
| Mechanical | | | |
| Impact resistance | | | IK05 |

Technical data ETIM 7.0

Distribution boards (EG000023) / Accessories for small distribution board (EC002287)

Electric engineering, automation, process control engineering / Electrical installation, device / Electrical distribution system (incl. small distribution board) / Electrical distribution system (incl. small distribution board, accessories) (ec1@ss10.0.1-27-14-24-92 [AFR782003])

Type of accessory

Other

Additional product information (links)

Product overview (Web)

<http://www.eaton.eu/DE/Europe/Electrical/ProductsServices/Residential/index.htm>