



## Flush-mounting expansion kit with plug-in terminal 3 row; form of delivery for projects

**Part no.** KLV-F3UPP-4PR  
**Article no.** 178848

Similar to illustration

### Delivery program

Product image			
Basic function			Basic device
Product function			Installation distribution boards
Product range			KLV for projects
Design			Flush mounted
Installation site			Indoor
Type of installation			Flush mounting
Door/Flap			White
Degree of Protection			IP30
Colour			White
Module rack			Rail-frame
Shroud for protection against accidental contact			Plastic
Rows	Count		3
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 <sup>2</sup>	PE: 4 x (2.5 - 25) + 28 x (0.5 - 4) N: 4 x (2.5 - 25) + 28 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
RoHS (in accordance with Directive 2002/95/EC of the European Parliament and Council)			conform
Ambient temperature		°C	-5 - +40
Degree of Protection			IP30
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 6.0

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

Electric engineering, automation, process control engineering / Electrical installation, device / Electrical installation, device (accessories) / Accessories for small distribution board (ecl@ss8.1-27-14-92-45 [AD1499004])

Type of accessory	-
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## Additional product information (links)

<b>IL014009Z KLV Compact distribution board</b>	
IL014009Z KLV Compact distribution board	<a href="ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL014009ZU2015_10.pdf">ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL014009ZU2015_10.pdf</a>
Product overview (Web)	<a href="http://www.eaton.eu/DE/Europe/Electrical/ProductsServices/Residential/index.htm">http://www.eaton.eu/DE/Europe/Electrical/ProductsServices/Residential/index.htm</a>