



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

Part no. KLV-F2UPP-4PR
Catalog No. 178847

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		2
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) N - Fi: 1 x (2.5 - 25) + 7 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
Protection class			II (totally insulated)
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)

IL014009Z KLV Compact distribution board

IL014009Z KLV Compact distribution board ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL014009ZU2019_08.pdf

Product overview (Web) <http://www.eaton.eu/DE/Europe/Electrical/ProductsServices/Residential/index.htm>