



PRODUCT-DETAILS

PS3/48/25HBP-C

Busbar 3 phase 16x48P 25 mm²



General Information	
Extended Product Type	PS3/48/25HBP-C
Product ID	2CDL230489R4825
EAN	4016779949972
Catalog Description	Busbar 3 phase 16x48P 25 mm ²
Long Description	PS 3/48/25 H BP-C Busbar 3Ph., 48Pins, 25qmm

Technical	
Sub-Function	Space for auxiliary contact
Sub-Function 2	Branch Protection (UL 489)
Suitable for Product Class	UL 489 Devices
Rated Operational Voltage	690 V AC/DC Maximum 480 V
Rated Short-time Withstand Current Low Voltage (I _{cw})	10 kA
Rated Uninterrupted Current (I _u)	80 A
Rated Frequency (f)	50 / 60 Hz
Number of Poles	48P

Number of Phases	3
Number of Mountable Devices	16
	48
Overvoltage Category	III
Accessory Type	Busbar
Connection Type	Pin
Housing Material	Light grey, RAL 7035
Options Provided	HBP-C
Mounting Position	any
RAL Number	RAL 7035 - Light Grey
Color	grey
Rated Cross-Section	25 mm ²

Material Compliance

RoHS Information	9AKK108468A1264
RoHS Status	Following EU Directive 2011/65/EU
RoHS Date	0335
REACH Declaration	9AKK107492A1906
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20240821
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Pollution Degree	2
Environmental Information	DIN EN 60068

Dimensions

Width in Number of Modular Spacings	56.0
Product Net Width	19.3 mm
Product Net Height	59.2 mm
Product Net Depth / Length	994 mm
Product Net Weight	1.129 kg

Ordering

Package Level 1 Units	carton 10 piece
Package Level 1 Gross Weight	11.51 kg

Certificates and Declarations

Declaration of Conformity - CE	9AKK108469A0834
Declaration of Conformity - UKCA	9AKK108469A0917

Installation

Instructions and Manuals

No document needed

Popular Downloads

Data Sheet, Technical Information

2CDC447010D0201

External Classifications and Standards

ETIM 8	EC000215 - Phase busbar
ETIM 9	EC000215 - Phase busbar
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	8536 90 10
UNSPSC	39121117
eClass	V11.0 : 27371306
IDEA Granular Category Code (IGCC)	4378 >> Phase busbar
Standards	UL 489

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Miniature Circuit Breakers MCBs → Miniature Circuit Breakers MCBs Accessories → Busbars and Accessories (UL Range)

