



PRODUCT-DETAILS

PS3/48/16HA

Busbar PS 3/48/16HA



General Information

Extended Product Type:	PS3/48/16HA
Product ID:	2CDL230012R1648
EAN:	4016779584654
Catalog Description:	Busbar PS 3/48/16HA
Long Description:	Busbar PS 3/48/16HA
Display Name:	PS3/48/16HA

Technical

Sub-Function:	Space for auxiliary contact
Sub-Function 2:	Pins for breaking off
Suitable For:	S200 F200 DDA200
Suitable for Product Class:	3-pole devices + auxiliary contact
Pitch:	44698.0
Number of Poles:	48P

Number of Phases:	3-phase
Number of Mountable Devices:	16
Number of Terminals (N_{term}):	48
Accessory Type:	Busbar
Connection Type:	Pin
Options Provided:	HA
Rated Cross-Section:	16 mm ²

Electrical

Rated Operational Voltage:	230 / 400 V AC Maximum 690 V
Rated Short-time Withstand Current Low Voltage (I_{cw}):	25 kA
Rated Uninterrupted Current (I_u):	80 A
Rated Frequency (f):	50 / 60 Hz DC
Overvoltage Category:	III

Design

RAL Number:	RAL 7035 - Light Grey
Color:	grey

Material Compliance

RoHS Declaration:	9AKK108472A0372
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date:	20260312
REACH Declaration:	9AKK107492A1906
REACH Information:	False - does not contain substances > 0.1 mass percentage
REACH Date:	20260312
Conflict Minerals Reporting Template (CMRT):	9AKK108468A3363
Toxic Substances Control Act - TSCA:	9AKK108468A8104
WEEE Category:	4. Large Equipment (Any External Dimension More Than 50 cm)
WEEE B2C / B2B:	Business To Business

Environmental

Pollution Degree:	2
Environmental Information:	DIN EN 60068

Dimensions

Width in Number of Modular Spacings:	56
Product Net Width:	16 mm
Product Net Height:	29 mm
Product Net Depth / Length:	980 mm
Product Net Weight:	0.6 kg

Container Information

Package Level 1 Units:	carton 10 piece
Package Level 1 Width:	80 mm
Package Level 1 Height:	80 mm
Package Level 1 Depth / Length:	1020 mm
Package Level 1 Gross Weight:	6.21 kg
Package Level 1 EAN:	4016779584654

Ordering

Minimum Order Quantity:	1 piece
E-Number (Norway):	1665958

Certificates and Declarations

Declaration of Conformity - CE:	9AKK108469A0841
Declaration of Conformity - UKCA:	9AKK108469A0914

Installation

Instructions and Manuals:	2CSC400002D0208
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Popular Downloads

Data Sheet, Technical Information:	9AKK106930A8017
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External Classifications and Standards

ETIM 9:	EC000215 - Phase busbar
ETIM 10:	EC000215 - Phase busbar
UNSPSC:	39121117

eClass:	V11.0 : 27371306
IDEA Granular Category Code (IGCC):	4378 >> Phase buss bar
Object Classification Code:	W
Standards:	IEC/EN 60947-1

Accessories

Identifier	Description	Type	Qty	Unit Of Measure
2CDL200001R0012	BSK	BSK	5	piece
2CDL200003R5001	SZ-ESK 3	SZ-ESK3	10	piece
2CDL200001R0001	PS-END	PS-END	50	piece

Categories

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

