



PRODUCT-DETAILS

PS3/48/16H

PS 3/48/16H Busbar



General Information	
Extended Product Type:	PS3/48/16H
Product ID:	2CDL230001R1648
EAN:	4016779556644
Catalog Description:	PS 3/48/16H Busbar
Long Description:	PS 3/48/16H Busbar
Display Name:	PS3/48/16H

Technical	
Sub-Function:	Space for auxiliary contact
Suitable For:	S200 F200 DDA200
Suitable for Product Class:	3-pole devices + auxiliary contact
Pitch:	44698.0
Number of Poles:	4P
Number of Phases:	3-phase

Number of Mountable Devices:	1
Number of Terminals (N _{term}):	48
Accessory Type:	Busbar
Connection Type:	Pin
Options Provided:	H
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
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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:	0.601 kg

Ordering

Package Level 1 Units:	carton 10 piece
Package Level 1 Gross Weight:	6.22 kg
E-Number (Finland):	3259618
E-Number (Norway):	1665932
E-Number (Sweden):	2102561

Certificates and Declarations

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

Installation

Instructions and Manuals:	No document needed
Mounting Position:	any

Popular Downloads

Data Sheet, Technical Information:	9AKK107991A8329
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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)

