



PRODUCT-DETAILS

PS2/48/16H

PS2/48/16H Busbar 2 phase



General Information	
Extended Product Type	PS2/48/16H
Product ID	2CDL220001R1648
EAN	4016779556545
Catalog Description	PS2/48/16H Busbar 2 phase
Long Description	PS 2/48/16H Busbar

Technical	
Standards	IEC/EN 60947-1
Sub-Function	Space for auxiliary contact
Suitable For	S200 F200 DDA200 S-ARC1
Suitable for Product Class	2-pole devices + auxiliary contact
Rated Operational Voltage	230 / 400 V AC Maximum 690 V
Rated Short-time	25 kA

Withstand Current Low Voltage (I _{cw})	
Rated Uninterrupted Current (I _u)	80 A
Rated Frequency (f)	50 / 60 Hz DC
Pitch	44729.0
Number of Poles	48
Number of Phases	2
Number of Mountable Devices	24
	48
Overvoltage Category	III
Accessory Type	Busbar
Connection Type	Pin
Housing Material	Light grey, RAL 7035
Options Provided	H
Mounting Position	any
RAL Number	RAL 7035 - Light Grey
Color	grey
Rated Cross-Section	16 mm ²

Material Compliance

RoHS Information	9AKK108468A1264
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20230517
REACH Declaration	9AKK108468A9644
REACH Information	False - does not contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Pollution Degree	2
Environmental Information	DIN EN 60068

Dimensions

Width in Number of Modular Spacings	60
Product Net Width	18 mm
Product Net Height	30.3 mm
Product Net Depth / Length	1046 mm
Product Net Weight	0.48 kg

Ordering

Package Level 1 Units	10 piece
Package Level 1 Gross Weight	5.02 kg

E-Number (Finland)	3259609
E-Number (Sweden)	2102553

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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Classifications

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
Object Classification Code	W

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CDL200001R0012	BSK Shock Protection Cap	BSK	5	piece
2CDL200003R5001	SZ-ESK3 Feeder Terminal	SZ-ESK3	10	piece
2CDL200001R0001	PS-END End Cap 0 phase	PS-END	50	piece

Categories

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

