



PRODUCT-DETAILS

PS3/48/16H
PS3/48/16H Busbar 3 phase



General Information

Extended Product Type	PS3/48/16H
Product ID	2CDL230001R1648
EAN	4016779556644
Catalog Description	PS3/48/16H Busbar 3 phase
Long Description	PS 3/48/16H Busbar

Technical

Standards	IEC/EN 60947-1
Sub-Function	Space for auxiliary contact
Suitable For	S200 F200 DDA200
Suitable for Product Class	3-pole devices + auxiliary contact
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
Pitch	44698.0
Number of Poles	4
Number of Phases	3
Number of Mountable Devices	1
	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 mm²

Material Compliance

RoHS Information	9AKK108468A1264
RoHS Status	Following EU Directive 2011/65/EU
RoHS Date	0335
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	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	10 piece
Package Level 1 Gross Weight	6.22 kg
E-Number (Finland)	3259618
E-Number (Sweden)	2102561

Certificates and Declarations

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

- UKCA

Installation

Instructions and ManualsNo document needed

Popular Downloads

Data Sheet, Technical Information9AKK107991A8329

Classifications

ETIM 8EC000215 - Phase busbar
ETIM 9EC000215 - Phase busbar
WEEE Category4. Large Equipment (Any External Dimension More Than 50 cm)
WEEE B2C / B2BBusiness To Business
CN88536 90 10
UNSPSC39121117
eClassV11.0 : 27371306
IDEA Granular Category4378 >> Phase busbar
Code (IGCC)
Object Classification CodeW

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)

