



PRODUCT-DETAILS

41P12X42A

Consumer unit MISTRAL41W, Surface mounting, 36 modules, 2 row(s), IP41, Door: Single, Plastic, Transparent, Dimensions: 387 mm x 387 mm x 119 mm



General Information	
Extended Product Type	41P12X42A
Product ID	1SPE007717F0921
ABB Type Designation	Mistral41W
EAN	8712507119834
Catalog Description	Consumer unit MISTRAL41W, Surface mounting, 36 modules, 2 row(s), IP41, Door: Single, Plastic, Transparent, Dimensions: 387 mm x 387 mm x 119 mm
Long Description	Consumer unit, IP 41, 2x18 -modules with terminals with transparent door

Technical	
Number of Line Terminals	0
Number of Rows	2
Closure Type	Snap Function
Configuration Type	Assembled with DIN-rail
Cover Plate Type	Door
Door Type	Single
Door Surface Finishing	Transparent

DIN Place Units	36
Terminal Type	Screw Terminals

Electrical

Power Loss	37.5 W
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Design

Enclosure Material	Thermoplastic
Housing Material	Plastic
Door Material	Plastic
Transparent Door	Yes
Cover Style	with Notch
RAL Number	RAL 9016 - Traffic White
Color	White
Number of Modules	36

Material Compliance

RoHS Declaration	9AKK108470A6164
RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20241218
REACH Declaration	9AKK108469A7731
REACH Information	True - contains substances > 0.1 mass percentage
REACH Date	20240429
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Environmental

Ambient Air Temperature	Around the Enclosure -15 ... 60 °C
Degree of Protection	IP41
Protection Class	Isolated (Class II)
Environmental Information	9AJK000330

Dimensions

Width in Number of Modular Spacings	18
Product Net Width	387 mm
Product Net Height	387 mm
Product Net Depth / Length	119 mm
Product Net Weight	1.831 kg
Built-In Depth (t ₂)	74 mm

Engineering	
Building Information Modeling – BIM	9AKK107046A8396

Ordering	
Package Level 1 Units	box 2 piece
Package Level 1 Gross Weight	3.661 kg

Certificates and Declarations	
Declaration of Conformity - CE	9AKK108470A6164

Installation	
Instructions and Manuals	1SPC8010I5M0201
Mounting Type	Surface mounting

Popular Downloads	
Data Sheet, Technical Information	1SLC8010I3D0201

External Classifications and Standards	
ETIM 9	EC000214 - Small distribution board
ETIM 10	EC000214 - Small distribution board
eClass	V11.0 : 27142409
Object Classification Code	Not applicable

Categories	
Low Voltage Products and Systems → Enclosures → Consumer Units → Consumer Units → MISTRAL41W	



360°