



PRODUCT-DETAILS

65P18X12Z

Consumer unit MISTRAL65, Surface mounting, 18 modules, 1 row(s), IP65, Door: Single, Plastic, Transparent, Dimensions: 250 mm x 430 mm x 155 mm



General Information	
Extended Product Type	65P18X12Z
Product ID	1SLM006501A1203
ABB Type Designation	Mistral65
EAN	8000126107524
Catalog Description	Consumer unit MISTRAL65, Surface mounting, 18 modules, 1 row(s), IP65, Door: Single, Plastic, Transparent, Dimensions: 250 mm x 430 mm x 155 mm
Long Description	MISTRAL65 transparent door 18M 12SM;MISTRAL65 transparent door 18M 12SM

Technical	
Number of Line Terminals	0
Number of Rows	1
Closure Type	Snap Function
Configuration Type	Assembled with DIN-rail
Cover Plate Type	Door
Door Type	Single
Door Surface Finishing	Transparent

Accessories Available	Yes
DIN Place Units	18
Terminal Type	Screw Terminals
Impact Resistance Rating	IK09

Electrical

Power Loss	$\Delta t = 30K$ 32 W
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Design

Enclosure Material	thermoplastic
Housing Material	Plastic
Door Material	Plastic
Transparent Door	Yes
Cover Style	Closed
RAL Number	RAL 7035 - Light Grey
Color	Light grey
Number of Modules	18

Material Compliance

RoHS Declaration	9AKK108468A2430
RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20221015
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

Degree of Protection	IP65
Protection Class	Isolated (Class II)
Environmental Information	1SLC801013D0201

Dimensions

Width in Number of Modular Spacings	18
Product Net Width	430 mm
Product Net Height	250 mm
Product Net Depth / Length	155 mm
Product Net Weight	1.71 kg
Built-In Depth (t ₂)	98 mm

Engineering	
Building Information Modeling – BIM	9AKK107046A8397

Ordering	
Package Level 1 Units	pack 1 piece
Package Level 1 Gross Weight	8.45 kg

Certificates and Declarations	
Declaration of Conformity - CE	9AKK108468A2430

Installation	
Instructions and Manuals	9AKK108468A8244
Mounting Type	Surface mounting

Popular Downloads	
Data Sheet, Technical Information	1SLC801013D0201

External Classifications and Standards	
ETIM 9	EC000214 - Small distribution board
ETIM 10	EC000214 - Small distribution board
eClass	V11.0 : 27142409
Object Classification Code	U

Accessories				
Identifier	Description	Type	Quantity	Unit Of Measure
1SL1938A00	Enclosure accessories cable grommets MISTRAL65/65H accessories, Dimensions: 38 mm x 38 mm x 5 mm	MZKT32P5	1	piece
1SL1937A00	Enclosure accessories cable grommets MISTRAL65/65H accessories, Dimensions: 32 mm x 32 mm x 5 mm	MZKT25P10	1	piece
1SL1936A00	Enclosure accessories cable grommets MISTRAL65/65H accessories, Dimensions: 28 mm x 28 mm x 5 mm	MZKT20P10	1	piece
1SL1935A00	Enclosure accessories cable grommets MISTRAL65/65H accessories, Dimensions: 24 mm x 24 mm x 5 mm	MZKT16P10	1	piece
1SL1927A00	Enclosure accessories wall brackets MISTRAL65/65H accessories, Dimensions: 131 mm x 139 mm x 239 mm	MZB65P4	1	piece

1SL1931A00	Enclosure accessories lock MISTRAL65/65H accessories, Dimensions: 116.000 mm x 164.000 mm x 274.000 mm	MZS65	1	piece
1SL1949A00	Enclosure accessories coupler set MISTRAL65/65H accessories, Dimensions: 50 mm x 50 mm x 20 mm	MZV285	1	piece
1SL1929A00	Enclosure accessories module blanking plate Consumer units accessories, 12 modules, 1 row(s)	1SLM006500A1929	1	piece
1SL1947A00	Enclosure accessories cover MISTRAL65/65H accessories, 18 modules, 1 row(s), Dimensions: 150 mm x 352 mm x 19 mm	MZAG18	1	piece
1SL1948A00	Enclosure accessories cover MISTRAL65/65H accessories, 18 modules, 1 row(s), Dimensions: 125 mm x 352 mm x 19 mm	MZAG19	1	piece
1SLM006500A1956	Enclosure accessories mounting plate MISTRAL65/65H accessories, 54 modules, 3 row(s), Dimensions: 356 mm x 456 mm x 456.000 mm	41Z130	1	piece
1SLM006500A1952	Enclosure accessories mounting plate MISTRAL65/65H accessories, 54 modules, 3 row(s), Dimensions: 356 mm x 456 mm x 458.000 mm	41Z126	1	piece
1SLM006500A1954	Enclosure accessories mounting plate MISTRAL65/65H accessories, 36 modules, 2 row(s), Dimensions: 356 mm x 306 mm x 306.000 mm	41Z128	1	piece
1SLM006500A1960	Enclosure accessories Tmax XT kit MISTRAL65/65H accessories, 54 modules, 3 row(s), Dimensions: 90.000 mm x 210.000 mm x 500.000 mm	41Z134	1	piece
1SLM006500A1962	Enclosure accessories inner door MISTRAL65/65H accessories, 36 modules, 2 row(s), Dimensions: 15.000 mm x 250.000 mm x 355.000 mm	41Z136	1	piece
1SLM006500A1964	Enclosure accessories inner door MISTRAL65/65H accessories, 54 modules, 3 row(s), Dimensions: 15.000 mm x 355.000 mm x 400.000 mm	41Z138	1	piece
1SLM006500A1968	Enclosure accessories cover with slot MISTRAL65/65H accessories, 18 modules, 1 row(s), IP2XC, Dimensions: 13 mm x 125 mm x 353 mm	41Z153	1	piece
1SLM006500A1967	Enclosure accessories cover with slot MISTRAL65/65H accessories, 18 modules, 1 row(s), IP2XC, Dimensions: 13 mm x 150 mm x 353 mm	41Z152	1	piece
1SL1922A00	Enclosure accessories mounting plate MISTRAL65/65H accessories, 18 modules, 1 row(s), Dimensions: 116 mm x 360 mm x 2 mm	MZM118	1	piece
1SL1923A00	Enclosure accessories mounting plate MISTRAL65/65H accessories, 18 modules, 2 row(s), Dimensions: 306 mm x 360 mm x 2 mm	MZM218	1	piece
1SLM004100A1955	Terminal carrier 18M Mistral basic	41Z27	1	piece
1SPE007715F0753	SUPPORTO X MORSETTI 18M MISTRAL65	41Z69	1	piece
M125310000	TERMINAL BAR 5H D.4.5MM, 63 A	41Z28	1	piece
M125320000	TERMINAL BAR 10H D.4.5MM AND 3H D.5.6MM, 63 A	41Z29	1	piece
M125330000	TERMINAL BAR 16H D.4.5MM AND 3H D.5.6MM, 63 A	41Z30	1	piece
M125340000	TERMINAL BAR 15H D.4.5MM AND 6H D.5.6MM, 63 A	41Z31	1	piece
M125350000	TERMINAL BAR 19H D.4.5MM AND 6H D.5.6MM, 63 A	41Z32	1	piece

1SPE007715F0732	Terminal block N 5x16mm ² +6x6mm ² , 100 A	41Z58	1	piece
1SPE007715F0733	Terminal block N 7x16mm ² +9x6mm ² , 100 A	41Z59	1	piece
1SPE007715F0741	Terminal block PE 3x16mm ² +3x6mm ² , 100 A	41Z62	1	piece
1SPE007715F0742	Terminal block PE 5x16mm ² +6x6mm ² , 100 A	41Z63	1	piece
1SPE007715F0743	Terminal block PE 7x16mm ² +9x6mm ² , 100 A	41Z64	1	piece
1SPE007715F0744	Terminal block PE 9x16mm ² +12x6mm ² , 100 A	41Z65	1	piece
1SPE007715F0745	Terminal block PE 11x16mm ² +15x6mm ² , 100 A	41Z66	1	piece
1SPE007715F5750	Consumer units accessories module blanking plate , 1 row(s), 12 modules, Plastic , Traffic white	41Z24	1	piece
1SPE007715F5650	Consumer units accessories module blanking plate , 1 row(s), 12 modules, Plastic , Traffic white	41Z23	1	piece
1SL0351A00	ANTI-CONDENSATION KIT	GMA1SL0351A00	1	piece

Categories

Low Voltage Products and Systems → Enclosures → Consumer Units → Consumer Units → MISTRAL65



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