



 PRODUCT-DETAILS

DR F1S 1600 3p W CD to E2.2 D.LSIG

DR F1S 1600 3p W CD to E2.2 D.LSIG

General Information

Extended Product Type	DR F1S 1600 3p W CD to E2.2 D.LSIG
Product ID	1SDZ001615R1
EAN	8051785644189
Catalog Description	DR F1S 1600 3p W CD to E2.2 D.LSIG
Long Description	DR F1S 1600 3p W CD to E2.2 D.LSIG + DR F1S 1600 3p CD to E2.2 int + E2.2N 1600 Ekip Dip LSIG 3p F HR + YC E1.2..E6.2-XT7M 24 VAC/DC + S51/2 E2.2...E6.2 N/C FOR DR KIT MEGAMAX

ABB EcoSolutions

Environmental Product Declaration - EPD	1SDH002332A1001
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Technical

Standards	IEC
Current Type	AC
Rated Voltage (U _r)	690 V

Rated Operational Voltage	690 V AC
Rated Current (I _N)	1600 A
Rated Ultimate Short-Circuit Breaking Capacity (I _{CU})	(415 V AC) 55 kA (440 V AC) 50 kA (500 V AC) 50 kA (690 V AC) 45 kA
Rated Short-time Withstand Current Low Voltage (I _{CS})	for 1 s 45 kA
Rated Service Short-Circuit Breaking Capacity (I _{CS})	(415 V AC) 55 kA (440 V AC) 50 kA (500 V AC) 50 kA (690 V AC) 45 kA
Rated Service Short-Circuit Breaking Capacity, in % of I _{CU} (I _{CS})	100 %
Number of Poles	3
Version	W
Configuration Type	Mounted only
Product Type	Direct Replacement ABB Megamax to Emax 2 IEC
Sub-type	E2.2

Material Compliance

RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
REACH Declaration	9AKK108466A1425
Conflict Minerals Reporting Template (CMRT)	Document availability on demand

Dimensions

Product Net Width	328 mm
Product Net Height	434 mm
Product Net Depth / Length	486 mm

Ordering

Package Level 1 Units	pallet (lift) 1 piece
EAN	8051785644189

Certificates and Declarations

RINA Certificate	9AKK108469A0863
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Installation

Instructions and Manuals	1SDH001561R0001
Wiring Diagram	1SDM000111R0001

Popular Downloads

Data Sheet, Technical Information	1SDC001043L0205
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Classifications

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85362090

Additional Information

Product Main Type	Low Voltage retrofit with Emax 2
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Product Configuration

Identifier	Description	Quantity	Type
1SDA083618R1	DR F1S 1600 3p CD to E2.2 int	1	Retrofit kit
1SDA070993R1	E2.2N 1600 Ekip Dip LSIG 3p F HR	1	Air Circuit Breaker
1SDA073681R1	YC E1.2..E6.2-XT7M 24 VAC/DC	1	Accessory
1SDA085821R1	S51/2 E2.2...E6.2 N/C FOR DR KIT MEGAMAX	1	Retrofit accessory
1SDA082610R1	No Description Available	1	Retrofit kit

Categories

Low Voltage Products and Systems → Service → Extensions, Upgrades and Retrofits → Retrofits