



PRODUCT-DETAILS

DR M16 H1 1600 3p to E2.2 int**DR M16 H1 1600 3p to E2.2 int****General Information**

Extended Product Type	DR M16 H1 1600 3p to E2.2 int
Product ID	1SDA124441R1
EAN	8056221249577
Catalog Description	DR M16 H1 1600 3p to E2.2 int
Long Description	Direct Replacement M16 H1 1600 3p to E2.2 - Service customization

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) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time	for 1 s 50 kA

Withstand Current Low Voltage (I_{cw})	
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (690 V AC) 65 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 Merlin Gerin/Schneider Masterpact M 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

Ordering

Package Level 1 Units	pallet (lift) 1 piece
EAN	8056221249577

Installation

Instructions and Manuals	1SDH001612R0001
Wiring Diagram	1SDM000106R0001

Popular Downloads

Data Sheet, Technical Information	1SDC001146L0204
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Classifications

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85389099

Additional Information

Product Main Type	Low Voltage retrofit with Emax 2
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Categories

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