



 PRODUCT-DETAILS

DR MPACT 2 H1-E4.2H 1600 EkipDipLSI 3p

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General Information

Extended Product Type	DR MPACT 2 H1-E4.2H 1600 EkipDipLSI 3p
Product ID	1SDA118480R1
EAN	8056221130103
Catalog Description	DR MPACT 2 H1-E4.2H 1600 EkipDipLSI 3p
Long Description	Direct Replacement GE M-PACT Frame 2, type H1, 1600A, 3 poles, to Emax 2 E4.2H 3200A with rating plug 1600A (Basic code)

Material Compliance

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

Ordering

EAN	8056221130103
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	408 mm
Product Net Height	375 mm
Product Net Depth / Length	370 mm
Product Net Weight	65 kg

Container Information

Package Level 1 Units	PF
Package Level 1 Width	515 mm
Package Level 1 Height	695 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	89 kg
Package Level 1 EAN	8056221130103

Additional Information

Product Main Type	Direct Replacement retrofit kit
Product Type	Direct Replacement GE M-PACT to Emax 2 - Circuit Breaker
Version	W

Technical

Configuration Type	Loose or configurable
Current Type	AC
Number of Poles	3
Rated Current (I_n)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(415 V AC) 80 kA (500 V AC) 65 kA (600 V AC) 50 kA (690 V AC) 40 kA
Rated Service Short-Circuit Breaking Capacity, in % of I_{cu} (I_{cs})	100 %
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(415 V AC) 80 kA (500 V AC) 65 kA (600 V AC) 50 kA (690 V AC) 40 kA
Rated Voltage (U_r)	690 V
Release	Ekip Dip LSI
Remarks	Basic supercode
Short-Circuit	H

Performance Level

Standards	IEC
Sub-type	E4.2

Certificates and Declarations

Data Sheet, Technical Information	1SDC200109L0201
Declaration of Conformity - CE	9AKK108466A6346
Data Sheet, Technical Information (Part 2)	1SDC001008D0204
Instructions and Manuals	1SDH002095A1001
Instructions and Manuals (Part 2)	1SDM000034A1001

Classifications

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
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Categories

Low Voltage Products and Systems → Circuit Breakers → Service → Extension, Upgrades and Retrofits

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

