ABB

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PRODUCT-DETAILS

DR DMX-H Fr.2 3200 3p to E4.2 int
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General Information

Extended Product Type	DR DMX-H Fr.2 3200 3p to E4.2 int
Product ID	1SDA119775R1
EAN	8056221143028
Catalog Description	DR DMX-H Fr.2 3200 3p to E4.2 int
Long Description	Direct Replacement DMX-H Frame 2 3200 3p to E4.2 - Service customization

Technical

Standards	IEC
Current Type	AC
Rated Voltage (U_r)	690 V
Rated Operational Voltage	690 V AC
Rated Current (I_n)	3200 A
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(415 V AC) 65 kA (500 V AC) 65 kA (600 V AC) 50 kA (690 V AC) 40 kA
Rated Short-time	for 1 s 40 kA

Withstand Current Low Voltage (I$_{cw}$)	
Rated Service Short-Circuit Breaking Capacity (I$_{cs}$)	(415 V AC) 65 kA (500 V AC) 65 kA (600 V AC) 50 kA (690 V AC) 40 kA
Rated Service Short-Circuit Breaking Capacity, in % of Icu (I$_{cs}$)	100 %
Number of Poles	3
Version	W
Configuration Type	Mounted only
Product Type	Direct Replacement Legrand DMX, DPX to Emax 2 IEC
Sub-type	E4.2
Operational Derating	Derating to 3000A in case of cassettes with horizontal (HR) or front (F) terminals. No derating in case of cassettes with vertical (VR) terminals

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	408 mm
Product Net Height	374 mm
Product Net Depth / Length	376 mm

Ordering

Package Level 1 Units	pallet (lift) 1 piece
EAN	8056221143028

Installation

Instructions and Manuals	1SDH002095A1001
Wiring Diagram	1SDM000034A1001

Popular Downloads

Data Sheet, Technical Information	1SDC200111L0201

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

Categories

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