




---

 PRODUCT-DETAILS

## DR ML to E4.2H 1250 acc. 3p

## DR ML to E4.2H 1250 acc. 3p




---

### General Information

Extended Product Type	DR ML to E4.2H 1250 acc. 3p
Product ID	1SDA120589R1
EAN	8056221151085
Catalog Description	DR ML to E4.2H 1250 acc. 3p
Long Description	Direct Replacement BTicino Megabreak ML to E4.2H 1250 accessorized version 3p

---

### Technical

Standards	IEC
Current Type	AC
Rated Voltage ( $U_r$ )	690 V
Rated Operational Voltage	690 V AC
Rated Current ( $I_n$ )	1250 A
Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ )	(415 V AC) 80 kA (500 V AC) 80 kA (600 V AC) 65 kA (690 V AC) 60 kA
Rated Short-time	for 1 s 80 kA

Withstand Current Low Voltage ( $I_{cw}$ )	
Rated Service Short-Circuit Breaking Capacity ( $I_{cs}$ )	(415 V AC) 80 kA (500 V AC) 80 kA (600 V AC) 65 kA (690 V AC) 60 kA
Rated Service Short-Circuit Breaking Capacity, in % of $I_{cu}$ ( $I_{cs}$ )	100 %
Number of Poles	3
Version	W
Configuration Type	Loose or configurable
Product Type	Direct Replacement BTicino Megabreak to Emax 2 - Circuit Breaker
Sub-type	E4.2
Remarks	Accessorized supercode
Short-Circuit Performance Level	H

## 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	375 mm
Product Net Depth / Length	370 mm
Product Net Weight	65 kg

## Ordering

Package Level 1 Gross Weight	89 kg
EAN	8056221151085

## Certificates and Declarations

Declaration of Conformity - CE	9AKK108466A9548
--------------------------------	-----------------

## Installation

Instructions and Manuals	1SDH002095A1001
Instructions and Manuals (Part 2)	1SDM000034A1001

---

### Popular Downloads

---

Data Sheet, Technical Information	1SDC200111L0201
Data Sheet, Technical Information (Part 2)	1SDC001008D0204

---

---

### 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	Direct Replacement retrofit kit
-------------------	---------------------------------

---

---

### Categories

---

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

