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 PRODUCT-DETAILS

# RF ME2507S1 2500 4p W VV to E2.2 int

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**General Information**

Extended Product Type	RF ME2507S1 2500 4p W VV to E2.2 int
Product ID	1SDA123706R1
EAN	8056221241731
Catalog Description	RF ME2507S1 2500 4p W VV to E2.2 int
Long Description	Hard Bus Retrofill ME2507S1 2500 4p Withdrawable with VR-VR terminals to E2.2 - Service customization

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**Technical**

Standards	IEC
Current Type	AC
Rated Voltage ( $U_r$ )	690 V
Rated Operational Voltage	690 V AC
Rated Current ( $I_n$ )	2500 A
Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ )	(400 V AC) 65 kA (415 V AC) 65 kA (500 V AC) 65 kA (690 V AC) 65 kA

Rated Short-time Withstand Current Low Voltage ( $I_{cw}$ )	for 1 s 65 kA
Rated Service Short-Circuit Breaking Capacity ( $I_{cs}$ )	(400 V AC) 65 kA (415 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	4
Version	W
Configuration Type	Mounted only
Product Type	Hard Bus Retrofill AEG ME07 Withdrawable to Emax 2 IEC
Sub-type	E2.2
Operational Derating	Derating to 2300A

## 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	426 mm
Product Net Height	477 mm
Product Net Depth / Length	417 mm

## Ordering

Package Level 1 Units	pallet (lift) 1 piece
EAN	8056221241731

## Installation

Instructions and Manuals	1SDH002134A1001
Wiring Diagram	1SDM000039A1001

## Popular Downloads

Data Sheet, Technical Information	1SDC200100L0201
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## Classifications

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

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### 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