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 PRODUCT-DETAILS

# E4.2V-A/MS 1600 3p FHR

## E4.2V-A/MS 1600 3p FHR




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**General Information**

Extended Product Type	E4.2V-A/MS 1600 3p FHR
Product ID	1SDA081865R1
EAN	8015644884314
Catalog Description	E4.2V-A/MS 1600 3p FHR
Long Description	FIXED C.BREAKER SWITCH-DISCONNECTOR SACE EMAX2 E4.2V-A/MS 1600 UL THREE-POLE

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**ABB EcoSolutions**

ABB EcoSolutions	Yes
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**Circular Value**

Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 79.3 %
End of Life Instructions	9AKK108468A2363

Group Waste to Landfill  
Target

UL 2799 Zero Waste To Landfill Validation available

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## Eco Transparency

Environmental Product Declaration - EPD	9AKK108468A1907
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## Environmental

Environmental Information	9AKK108467A6707
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## 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)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326

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## Ordering

Order Code US and Canada	Z4VE00B0000000000000XX
EAN	8015644884314
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

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## Dimensions

Product Net Width	384 mm
Product Net Height	371 mm
Product Net Depth / Length	270 mm
Product Net Weight	59 kg

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## Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	610 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	75 kg
Package Level 1 EAN	8015644884314

## Additional Information

Product Main Type	SACE Emax 2
Product Name	Switch Disconnecter
Product Type	Switch Disconnecter
Version	F

## Technical

Current Type	AC
Electrical Durability	Ue = < 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Rated Current (I <sub>n</sub> )	1600 A
Rated Insulation Voltage (U <sub>i</sub> )	AC 635 V
Rated Operational Voltage	600 V AC
Rated Voltage (U <sub>r</sub> )	600 V
Short-Circuit Performance Level	V
Standards	UL
Sub-type	E4.2

## Certificates and Declarations

Data Sheet, Technical Information	1SXU200040C0201
Declaration of Conformity - CE	9AKK106713A5545
Instructions and Manuals	1SDH001000R0002

## Classifications

ETIM 8	EC000216 - Switch disconnecter
ETIM 9	EC000216 - Switch disconnecter (low voltage)
IDEA Granular Category Code (IGCC)	5293 >> Switch disconnecter
UNSPSC	39122233
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27371403

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## Categories

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Low Voltage Products and Systems → Circuit Breakers → Air Circuit Breakers → Emax 2

