



PRODUCT-DETAILS

E2.2S-A/MS 2000 3p F HR  
E2.2S-A/MS 2000 3p F HR



| General Information   |                                                                                                             |
|-----------------------|-------------------------------------------------------------------------------------------------------------|
| Extended Product Type | E2.2S-A/MS 2000 3p F HR                                                                                     |
| Product ID            | 1SDA079566R1                                                                                                |
| EAN                   | 8015644859893                                                                                               |
| Catalog Description   | E2.2S-A/MS 2000 3p F HR                                                                                     |
| Long Description      | C.BREAKER SWITCH-DISCONNECTOR SACE EMAX2 E2.2S-A/MS 2000 UL FIXED THREE-POLE WITH TERMINALS REAR HORIZONTAL |

| ABB EcoSolutions |     |
|------------------|-----|
| ABB EcoSolutions | Yes |

| Circular Value                                |                                                               |
|-----------------------------------------------|---------------------------------------------------------------|
| Circular Design Principles Recyclability Rate | Design for Closing Resource Loops - Standard EN45555 - 79.1 % |
| Conflict Minerals Reporting Template          | 9AKK108467A5658                                               |

|                                     |                                                     |                 |
|-------------------------------------|-----------------------------------------------------|-----------------|
| (CMRT)                              |                                                     |                 |
| End of Life Instructions            |                                                     | 9AKK108468A2361 |
| Group Waste to Landfill Target      | UL 2799 Zero Waste To Landfill Validation available |                 |
| Toxic Substances Control Act - TSCA |                                                     | 9AKK108467A8326 |

Eco Transparency

|                                         |                 |
|-----------------------------------------|-----------------|
| Environmental Product Declaration - EPD | 9AKK108468A1906 |
|-----------------------------------------|-----------------|

Environmental

|                           |                                                                        |
|---------------------------|------------------------------------------------------------------------|
| Environmental Information | 9AKK108467A6707                                                        |
| REACH Declaration         | 9AKK108466A1425                                                        |
| RoHS Information          | 9AKK108466A1424                                                        |
| RoHS Status               | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |

Ordering

|                          |                      |
|--------------------------|----------------------|
| Order Code US and Canada | Z2SF00B00000000000XX |
| EAN                      | 8015644859893        |
| Minimum Order Quantity   | 1 piece              |
| Customs Tariff Number    | 85362090             |

Dimensions

|                            |        |
|----------------------------|--------|
| Product Net Width          | 276 mm |
| Product Net Height         | 371 mm |
| Product Net Depth / Length | 270 mm |
| Product Net Weight         | 45 kg  |

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 | 515 mm        |
| Package Level 1 Gross Weight   | 55 kg         |
| Package Level 1 EAN            | 8015644859893 |

Additional Information

|                       |                                                                                 |
|-----------------------|---------------------------------------------------------------------------------|
| Current Type          | AC                                                                              |
| Electrical Durability | Ue = < 508 V 10000 cycle<br>Ue = 508 ... 635 V 8000 cycle<br>30 cycles per hour |

|                                            |                                              |
|--------------------------------------------|----------------------------------------------|
| Mechanical Durability                      | 25000 cycle<br>60 cycles per hour            |
| Number of Poles                            | 3                                            |
| Power Loss                                 | at Rated Operating Conditions per Pole 250 W |
| Product Main Type                          | SACE Emax 2                                  |
| Product Name                               | Switch Disconnecter                          |
| Product Type                               | Switch Disconnecter                          |
| Rated Current (I <sub>n</sub> )            | 2000 A                                       |
| Rated Voltage (U <sub>r</sub> )            | 600 V                                        |
| Rated Insulation Voltage (U <sub>i</sub> ) | AC 635 V                                     |
| Rated Operational Voltage                  | 600 V AC                                     |
| Short-Circuit Performance Level            | S                                            |
| Standards                                  | UL                                           |
| Sub-type                                   | E2.2                                         |
| Terminal Connection Type                   | Rear flat Horizontal                         |
| Version                                    | F                                            |

Certificates and Declarations

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SXU200040C0201 |
| Declaration of Conformity - CE    | 9AKK106713A5902 |
| Instructions and Manuals          | 1SDH001000R0002 |

Classifications

|                                    |                                                            |
|------------------------------------|------------------------------------------------------------|
| ETIM 7                             | EC000216 - Switch disconnecter                             |
| 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                                           |

Categories

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

