



PRODUCT-DETAILS

E2.2V-A 1200 Ekip Dip LI 3p WMP

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| General Information                         |                                                                                                                                                                                          |
|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type                       | E2.2V-A 1200 Ekip Dip LI 3p WMP                                                                                                                                                          |
| Product ID                                  | 1SDA077708R1                                                                                                                                                                             |
| EAN                                         | 8015644841317                                                                                                                                                                            |
| Catalog Description                         | E2.2V-A 1200 Ekip Dip LI 3p WMP                                                                                                                                                          |
| Long Description                            | MOVING PART FOR C.BREAKER SACE EMAX2 E2.2V-A 1200 UL THREE-POLE WITH SOLID-STATE RELEASE IN AC EKIP/DIP-LI R 1200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED |
| ABB EcoSolutions                            |                                                                                                                                                                                          |
| ABB EcoSolutions                            | Yes                                                                                                                                                                                      |
| Circular Value                              |                                                                                                                                                                                          |
| Circular Design Principles                  | Design for Closing Resource Loops - Standard EN45555 - 79.1 %                                                                                                                            |
| Recyclability Rate                          |                                                                                                                                                                                          |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658                                                                                                                                                                          |

|                                     |                                                     |
|-------------------------------------|-----------------------------------------------------|
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SCIP                      | 129c8b9a-08f8-4907-b962-f27aac12e4f3 Italy (IT)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Simplified SCIP           | 5677466a-9f08-404c-9ba1-b38fc5e08bb2 Germany (DE)<br>5dcfd3c8-0f7b-48be-86c2-f57b204f8571 Sweden (SE)<br>b0fd7131-67ed-4e87-a51a-2384f1745ee3 Belgium (BE)<br>3225550c-146d-4ddf-b567-caf3df2bfcd8 Estonia (EE)<br>b2c770b6-e7f3-4260-ad17-a2e3babe3717 France (FR)<br>1c0b2148-3e0a-48be-a800-a75d133bdc7 Finland (FI)<br>558e26c7-1fd5-4cf7-8250-754ea76ea204 Hungary (HU)<br>6bdfb9b0-df1c-4fb3-b473-4fb1a3e4ff46 France (FR)<br>e9a91304-fa6a-4985-a6a7-c7ee6c833d7a Croatia (HR)<br>e7fcb5a0-bd79-4942-a007-696b1d07002c Germany (DE)<br>03fb7e99-1beb-4e4f-899e-4049ea51e21e Germany (DE)<br>d99ca0e0-618b-4462-ac71-2ce34c633119 Denmark (DK)<br>c6c88c4b-09fd-466e-b5e1-412c96240c9e Germany (DE)<br>c3342cb5-e556-4f58-8e93-edbc3dc8e44b Germany (DE)<br>b2bdf796-572a-431f-9c12-4fcce15c88ec Czech Republic (CZ)<br>7d966c8d-bf4a-4454-a2ac-69cd77e02725 Poland (PL)<br>9fdf6027-de1b-4986-96e9-a8186db53136 Poland (PL)<br>549d4dbe-961a-4e26-a880-ce7bf579ea1b Norway (NO)<br>6edb67c2-1a14-4742-a998-bfd58f6aa705 Poland (PL)<br>a573061a-cffd-4d72-8115-c98279a56297 Netherlands (NL)<br>63f9c7d4-9110-4949-9a93-074b766d24a5 Sweden (SE)<br>a9d138e1-6f28-4ec3-bf98-41bd7e134fca Bulgaria (BG)<br>58f84d80-ba5b-4f27-b585-624b0fe9e89d Greece (GR)<br>7fde65d1-ccd7-498d-8c95-dfd3a9b84d69 Portugal (PT)<br>48c79a7c-1545-43fb-8630-8b2f911f74b7 Spain (ES)<br>cb9684bf-d211-416b-be67-83fd82a8fae6 Belgium (BE)<br>1bb60b9b-37d1-4831-9c1a-65246ca89553 Hungary (HU) |

Ordering

|                          |                      |
|--------------------------|----------------------|
| Order Code US and Canada | Z2VDUHAA000A000000XX |
| EAN                      | 8015644841317        |
| Minimum Order Quantity   | 1 piece              |
| Customs Tariff Number    | 85362090             |

Dimensions

|                            |        |
|----------------------------|--------|
| Product Net Width          | 317 mm |
| Product Net Height         | 425 mm |
| Product Net Depth / Length | 393 mm |
| Product Net Weight         | 49 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   | 59 kg         |
| Package Level 1 EAN            | 8015644841317 |

| Additional Information                     |                                                                                 |
|--------------------------------------------|---------------------------------------------------------------------------------|
| Current Type                               | AC                                                                              |
| Electrical Durability                      | Ue =< 508 V 15000 cycle<br>Ue = 508 ... 635 V 15000 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 138 W                                    |
| Product Main Type                          | SACE Emax 2                                                                     |
| Product Name                               | Air Circuit Breaker                                                             |
| Product Type                               | Air Circuit Breaker                                                             |
| Rated Current (I <sub>n</sub> )            | 1200 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                                                                        |
| Release                                    | Ekip Dip LI                                                                     |
| Release Type                               | EL                                                                              |
| Short-Circuit Performance Level            | V                                                                               |
| Standards                                  | UL                                                                              |
| Sub-type                                   | E2.2                                                                            |
| Version                                    | W                                                                               |

| Technical UL/CSA                   |                                                   |
|------------------------------------|---------------------------------------------------|
| Interrupting Rating acc. to UL1066 | (254 V) 100 kA<br>(508 V) 100 kA<br>(635 V) 85 kA |

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

| Classifications                    |                                                                              |
|------------------------------------|------------------------------------------------------------------------------|
| ETIM 7                             | EC000228 - Power circuit-breaker for trafo/generator/installation protection |
| ETIM 8                             | EC000228 - Power circuit-breaker for trafo/generator/installation protection |
| ETIM 9                             | EC000228 - Power circuit-breaker for trafo/generator/installation protection |
| IDEA Granular Category Code (IGCC) | 4926 >> Air circuit breakers                                                 |
| UNSPSC                             | 39121615                                                                     |

|               |                                                            |
|---------------|------------------------------------------------------------|
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |
| eClass        | V11.1 : 27370409                                           |

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## Categories

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

