



PRODUCT-DETAILS

# E4.2S-A 3200 Ekip Dip LI 3p WMP

## E4.2S-A 3200 Ekip Dip LI 3p WMP



| General Information   |                                                                                                                                                                                           |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | E4.2S-A 3200 Ekip Dip LI 3p WMP                                                                                                                                                           |
| Product ID            | 1SDA078468R1                                                                                                                                                                              |
| EAN                   | 8015644848910                                                                                                                                                                             |
| Catalog Description   | E4.2S-A 3200 Ekip Dip LI 3p WMP                                                                                                                                                           |
| Long Description      | MOVING PART FOR C.BREAKER SACE EMAX2 E4.2S-A 3200 UL THREE-POLE WITH SOLID -STATE RELEASE IN AC EKIP/DIP-LI R 3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED |

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

| Circular Value                |                                                               |
|-------------------------------|---------------------------------------------------------------|
| Circular Design               | Design for Closing Resource Loops - Standard EN45555 - 79.3 % |
| Principles Recyclability Rate |                                                               |
| Conflict Minerals             | 9AKK108467A5658                                               |

|                                     |                                                     |
|-------------------------------------|-----------------------------------------------------|
| Reporting Template (CMRT)           |                                                     |
| End of Life Instructions            | 9AKK108468A2363                                     |
| 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 | 9AKK108468A1907 |
|-----------------------------------------|-----------------|

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                      | 04662987-2c70-4432-9092-85587c347179 Italy (IT)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Simplified SCIP           | 978d50ff-2d5e-4e1e-a9c9-c8888143f945 Germany (DE)<br>f933b407-42c6-48fe-b55f-e524640c9e8d Spain (ES)<br>d4fc2a8f-b5ed-418e-866d-733768edccee Hungary (HU)<br>981c0c8d-4413-488d-92b6-1eca1d092014 Netherlands (NL)<br>6c95b5f5-4020-42ab-a22b-6158581c8d99 Czech Republic (CZ)<br>129ea3af-be0c-42a4-af87-56638cc99cb1 Poland (PL)<br>9c2cb0bf-7eff-4164-bd5f-248b6635de2a Germany (DE)<br>473736a9-9e58-4c66-90d7-edadd52c3b5e Germany (DE)<br>015eba5b-b3ab-4e9a-b854-863dd09a3506 Denmark (DK)<br>7f70acf2-9773-42c3-a2e9-1be642635144 Germany (DE)<br>cd943a61-e510-4819-bfd5-3d271600a61e Germany (DE)<br>33ed4fce-80cc-4de8-b9f8-fbac1defc3e4 Sweden (SE)<br>09316a3a-f2a1-490d-92a4-e0afc6607097 Belgium (BE)<br>20b6c18c-7863-4be5-8fa1-417412119f41 Finland (FI)<br>9e78d103-2630-4ee0-8bb8-377b85a6237a Estonia (EE)<br>208514f4-2d96-4a75-a62a-64cb86773394 France (FR)<br>f3f107b0-e45c-4faa-8345-e59447fbdad0 Hungary (HU)<br>7868d1fe-b49f-4c86-8128-8d4c8c9c2c86 Norway (NO)<br>a7d9acb2-aa30-422f-8ffe-2c2ea8524d28 Poland (PL)<br>b2a00052-9285-4f98-a472-3a59e1050f56 Poland (PL)<br>9fc2d8a8-b908-449f-b0be-d8d3de754cd0 France (FR)<br>149b947a-3bfa-40ea-a6a4-6ddc6f96f430 Croatia (HR)<br>2956a463-e916-449e-aa0c-8317cfcec876 Belgium (BE)<br>138860bc-c711-4e1b-ad16-01afd8680ac8 Bulgaria (BG)<br>8fa2ccb8-3877-4449-ac88-8dab6631e281 Sweden (SE)<br>2ba486f0-82c0-4473-8efc-9cd5dc04d231 Greece (GR)<br>f5ef3c7b-75de-4a7f-8ab3-ef4d3d5b8cae Portugal (PT) |

Ordering

|                          |                      |
|--------------------------|----------------------|
| Order Code US and Canada | Z4SHUNAA000A000000XX |
| EAN                      | 8015644848910        |
| Minimum Order Quantity   | 1 piece              |
| Customs Tariff Number    | 85362090             |

Dimensions

|                   |        |
|-------------------|--------|
| Product Net Width | 425 mm |
|-------------------|--------|

|                            |        |
|----------------------------|--------|
| Product Net Height         | 425 mm |
| Product Net Depth / Length | 393 mm |
| Product Net Weight         | 64 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 | 615 mm        |
| Package Level 1 Gross Weight   | 75 kg         |
| Package Level 1 EAN            | 8015644848910 |

### Additional Information

|                                            |                                                                               |
|--------------------------------------------|-------------------------------------------------------------------------------|
| Current Type                               | AC                                                                            |
| Electrical Durability                      | Ue =< 508 V 7000 cycle<br>Ue = 508 ... 635 V 7000 cycle<br>20 cycles per hour |
| Mechanical Durability                      | 20000 cycle<br>60 cycles per hour                                             |
| Number of Poles                            | 3                                                                             |
| Power Loss                                 | at Rated Operating Conditions per Pole 610 W                                  |
| Product Main Type                          | SACE Emax 2                                                                   |
| Product Name                               | Air Circuit Breaker                                                           |
| Product Type                               | Air Circuit Breaker                                                           |
| Rated Current (I <sub>n</sub> )            | 3200 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            | S                                                                             |
| Standards                                  | UL                                                                            |
| Sub-type                                   | E4.2                                                                          |
| Version                                    | W                                                                             |

### Technical UL/CSA

|                                    |                                                 |
|------------------------------------|-------------------------------------------------|
| Interrupting Rating acc. to UL1066 | (254 V) 65 kA<br>(508 V) 65 kA<br>(635 V) 65 kA |
|------------------------------------|-------------------------------------------------|

### Certificates and Declarations

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SXU200040C0201 |
| Declaration of Conformity - CE    | 9AKK106713A5545 |

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                                                             |

Categories

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

