



PRODUCT-DETAILS

A2A 250 TMF 250-2500 2p F F UL  
A2A 250 TMF 250-2500 2p F F UL



| General Information   |                                                                                                                   |
|-----------------------|-------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | A2A 250 TMF 250-2500 2p F F UL                                                                                    |
| Product ID            | 1SDA069782R1                                                                                                      |
| EAN                   | 8015644705329                                                                                                     |
| Catalog Description   | A2A 250 TMF 250-2500 2p F F UL                                                                                    |
| Long Description      | C.BREAKER FORMULA A2A 250 UL/CS A FIXED TWO-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMF R 250-2500 A |

| 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                                                        |

Environmental

|                           |                                    |
|---------------------------|------------------------------------|
| Environmental Information | 1SDL000183R0001<br>9AKK108467A6707 |
|---------------------------|------------------------------------|

Ordering

|                          |               |
|--------------------------|---------------|
| Order Code US and Canada | A2A250TW-2    |
| EAN                      | 8015644705329 |
| Minimum Order Quantity   | 1 piece       |
| Customs Tariff Number    | 85362090      |

Dimensions

|                            |        |
|----------------------------|--------|
| Product Net Width          | 70 mm  |
| Product Net Height         | 150 mm |
| Product Net Depth / Length | 60 mm  |
| Product Net Weight         | 0.9 kg |

Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | 1 piece       |
| Package Level 1 Width          | 161.5 mm      |
| Package Level 1 Height         | 92 mm         |
| Package Level 1 Depth / Length | 99.5 mm       |
| Package Level 1 Gross Weight   | 0.95 kg       |
| Package Level 1 EAN            | 8015644705329 |

Additional Information

|                   |                              |
|-------------------|------------------------------|
| Product Main Type | SACE FORMULA                 |
| Product Name      | Moulded Case Circuit Breaker |
| Product Type      | Automatic Circuit Breaker    |
| Version           | F                            |

Technical

|                                               |                      |
|-----------------------------------------------|----------------------|
| Number of Poles                               | 2P                   |
| Rated Current ( $I_n$ )                       | Main Circuit 250 A   |
| Rated Impulse Withstand Voltage ( $U_{imp}$ ) | 6 kV                 |
| Rated Insulation Voltage ( $U_i$ )            | 690 V                |
| Rated Operational Voltage                     | 240 V AC<br>250 V DC |
| Rated Uninterrupted Current ( $I_u$ )         | 250 A                |
| Release                                       | TMF                  |
| Release Type                                  | TM                   |

|                                 |       |
|---------------------------------|-------|
| Short-Circuit Performance Level | A     |
| Standards                       | UL    |
| Sub-type                        | A2    |
| Terminal Connection Type        | Front |

Technical UL/CSA

|                                   |                                                     |
|-----------------------------------|-----------------------------------------------------|
| Interrupting Rating acc. to UL489 | (240 V) 10 kA<br>(250 V DC) 2 Poles in Series 10 kA |
|-----------------------------------|-----------------------------------------------------|

Certificates and Declarations

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SXU210022D0201 |
| Declaration of Conformity - CE    | 9AKK106713A5518 |
| Instructions and Manuals          | 1SDH000718R0004 |

External Classifications and Standards

|                                    |                                                                              |
|------------------------------------|------------------------------------------------------------------------------|
| 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) | 4927 >> Molded case circuit breakers                                         |
| UNSPSC                             | 39121616                                                                     |
| WEEE Category                      | 5. Small Equipment (No External Dimension More Than 50 cm)                   |
| eClass                             | V11.1 : 27370409                                                             |

Categories

Low Voltage Products and Systems → Circuit Breakers → Moulded Case Circuit Breakers → Formula DSA

