

PRODUCT-DETAILS

# E2.2N/MS 800 4p F HR

# E2.2N/MS 800 4p F HR



## General Information

|                       |  |
|-----------------------|--|
| Extended Product Type | E2.2N/MS 800 4p F HR   |
| Product ID            | 1SDA073441R1   |
| EAN                   | 8015644772918  |
| Catalog Description   | E2.2N/MS 800 4p F HR   |
| Long Description      | C.BREAKER SWITCH-DISCONNECTOR SACE EMAX2 E2.2N/MS 800 FIXED FOUR-POLE WITH TERMINALS REAR HORIZONTAL |

## Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 8015644772918 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85362090      |

## Dimensions

|                            |        |
|----------------------------|--------|
| Product Net Width          | 366 mm |
| Product Net Height         | 371 mm |
| Product Net Depth / Length | 270 mm |
| Product Net Weight         | 53 kg  |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | 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   | 58 kg         |
| Package Level 1 EAN            | 8015644772918 |

## Additional Information

|   |   |
|---|---|
| Current Type  | AC  |
| Electrical Durability                                 | Ue =< 440 V 15000 cycle<br>Ue = 500 ... 690 V 15000 cycle<br>30 cycles per hour |
| Mechanical Durability                                 | 25000 cycle<br>60 cycles per hour   |
| Neutral Pole Current ([% I <sub>n</sub> ])            | 100 %   |
| Number of Poles                                       | 4   |
| Power Loss  | 34 W  |
| Product Main Type                                     | SACE Emax 2   |
| Product Name  | Switch Disconnecter   |
| Product Type  | Switch Disconnecter   |
| Rated Current (I <sub>n</sub> )                       | 800 A   |
| Rated Voltage (U <sub>r</sub> )                       | 690 V   |
| Rated Impulse Withstand Voltage (U <sub>imp</sub> )   | 12 kV   |
| Rated Insulation Voltage (U <sub>i</sub> )            | AC 1000 V   |
| Rated Operational Voltage                             | 690 V AC  |
| Rated Short-time Withstand Current (I <sub>cw</sub> ) | for 1 s 66 kA<br>for 3 s 50 kA  |
| Rated Uninterrupted Current (I <sub>u</sub> )         | 800 A   |
| Standards   | IEC   |
| Sub-type  | E2.2  |
| Terminal Connection Type                              | Rear flat Horizontal  |
| Version   | F   |

## Certificates and Declarations (Document Number)

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SDC200023D0209 |
| Declaration of Conformity - CE    | 1SDL000165R0020 |
| Environmental Information         | Not Available   |
| Instructions and Manuals          | 1SDH001000R0002 |

## Classifications

|        |   |
|--------|---|
| ETIM 4 | EC000228 - Power circuit-breaker for trafo/generator/installation prot. |
| ETIM 5 | EC000228 - Power circuit-breaker for trafo/generator/installation prot. |
| ETIM 6 | EC000216 - Switch disconnecter  |
| ETIM 7 | EC000216 - Switch disconnecter  |

Object Classification  
Code

Q

WEEE Category

5. Small Equipment (No External Dimension More Than 50 cm)

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## Categories

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

