

PRODUCT-DETAILS

# 1455-85-MN

## 1455-85-MN Surge Protector



### General Information

|                       |                                                                          |
|-----------------------|--------------------------------------------------------------------------|
| Extended Product Type | 1455-85-MN                                                               |
| Product ID            | 7TAA183030R0016                                                          |
| EAN                   | 0786210051925                                                            |
| Catalog Description   | 1455-85-MN Surge Protector                                               |
| Long Description      | Heavy duty service entrance applications 240kA Surge Protector:208Y/120V |

### Technical

|                                                            |                                                                  |
|------------------------------------------------------------|------------------------------------------------------------------|
| Product Name                                               | Surge Protector                                                  |
| Rated Voltage ( $U_r$ )                                    | 240 V AC                                                         |
| Maximum Continuous Operating Voltage ( $U_c$ )             | (L-PE) 470 V                                                     |
| Rated Service Short-Circuit Breaking Capacity ( $I_{cs}$ ) | 100 kA                                                           |
| Discharge Current                                          | Nominal (8 / 20 $\mu$ s) 20 kA<br>I (max, 8 / 20 $\mu$ s) 240 kA |
| Number of Protected Poles                                  | 4                                                                |
| Number of Conductors                                       | 4                                                                |
| Transmission Standard                                      | Optic                                                            |
| Mounting Type                                              | On basic element                                                 |

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**Dimensions**

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|                            |          |
|----------------------------|----------|
| Product Net Width          | 327.7 mm |
| Product Net Height         | 393.7 mm |
| Product Net Depth / Length | 157.5 mm |
| Product Net Weight         | 15.0 kg  |

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**Container Information**

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|                                |              |
|--------------------------------|--------------|
| Package Level 1 EAN            | 783164654448 |
| Package Level 2 Units          | 1 piece      |
| Package Level 2 Width          | .406 m       |
| Package Level 2 Height         | .254 m       |
| Package Level 2 Depth / Length | .457 m       |

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**Ordering**

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|                         |                    |
|-------------------------|--------------------|
| Minimum Order Quantity  | 1 piece            |
| Customs Tariff Number   | 8537109070         |
| Country of Origin       | United States (US) |
| Selling Unit of Measure | each               |

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**Certificates and Declarations (Document Number)**

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|--------------------------------|-----------------------|
| Declaration of Conformity - CE | No declaration needed |
| Instructions and Manuals       | 750-0111-001          |

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**Popular Downloads**

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|                                   |                        |
|-----------------------------------|------------------------|
| Data Sheet, Technical Information | BRO-SURG-1455M-MK-9026 |
| Instructions and Manuals          | 750-0111-001           |

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**Classifications**

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|               |                                                             |
|---------------|-------------------------------------------------------------|
| ETIM 6        | EC000941 - Surge protection device for power supply systems |
| ETIM 7        | EC000941 - Surge protection device for power supply systems |
| ETIM 8        | EC000941 - Surge protection device for power supply systems |
| WEEE Category | Product Not in WEEE Scope                                   |

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**Categories**

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Low Voltage Products and Systems → Surge Protective Devices → UL standard → Hardwired and Wall Mount

