

## PRODUCT-DETAILS

# 1YMB751246M2512

## CEF-VT 6/12kV 5A 292/53mm S



### General Information

|                      |                                                                                                               |
|----------------------|---------------------------------------------------------------------------------------------------------------|
| Product ID           | 1YMB751246M2512                                                                                               |
| ABB Type Designation | 1YMB751246M2512                                                                                               |
| EAN                  | 5908270808850                                                                                                 |
| Catalog Description  | CEF-VT 6/12kV 5A 292/53mm S                                                                                   |
| Long Description     | IEC DIN voltage transformer installation protection current limiting fuse-link for indoor/outdoor application |

### Additional Information

|                          |                                                                      |
|--------------------------|----------------------------------------------------------------------|
| Fuse Class               | Back-Up                                                              |
| Application              | Auxiliary transformer protection                                     |
| Suitable For             | Switch-fuse combination<br>Fuse-base installation<br>VT Installation |
| Installation Instruction | Air                                                                  |

### Ordering

|                         |                             |
|-------------------------|-----------------------------|
| Product Name            | CEF-VT 6/12kV 5A 292/53mm S |
| Catalog Number          | 1YMB751246M2512             |
| EAN                     | 5908270808850               |
| Made To Order           | No                          |
| Minimum Order Quantity  | 1 piece                     |
| Selling Unit of Measure | piece                       |

Country of Origin

Poland (PL)

---

**Dimensions**

|                                |          |
|--------------------------------|----------|
| Fuse Size                      | e=292 mm |
| Fuse System                    | DIN      |
| Product Net Length             | 360 mm   |
| Tube Diameter                  | 53 mm    |
| Product Net Height             | 53 mm    |
| Product Net Width              | 53 mm    |
| Package Level 1 Height         | 58 mm    |
| Package Level 1 Depth / Length | 386 mm   |
| Package Level 1 Width          | 62 mm    |
| Package Level 1 Units          | 1 carton |

---

**Technical**

|                                |              |
|--------------------------------|--------------|
| Standards                      | IEC 60282-1  |
| Rated Voltage ( $U_r$ )        | 6 ... 12 kV  |
| Input Voltage Type             | AC           |
| Rated Frequency ( $f$ )        | 50 Hz        |
| Rated Current ( $I_n$ )        | 5 A          |
| Minimum Breaking Current       | 34 A         |
| Maximum Breaking Capacity      | 63 kA        |
| Power Loss                     | 25.5 W       |
| Options Available              | With Striker |
| Striker Pin Rating             | 80 N         |
| TCU (Temperature Control Unit) | Yes          |
| Product Net Weight             | 1.6 kg       |

---

**Classifications**

|        |                                      |
|--------|--------------------------------------|
| ETIM 7 | EC003507 - Medium-/high voltage fuse |
| ETIM 8 | EC003507 - Medium-/high voltage fuse |

---

**Categories**

Medium Voltage Products and Systems → Fuses → Voltage Transformer Protection

