



# EURO 70



Article: **43405**

Feed-through terminal block - Grey  
Screw connection - 70mm<sup>2</sup> / 3/0AWG - Width 26 mm



## GENERAL DATA

|                |                 |
|----------------|-----------------|
| Series         | <b>EURO 70</b>  |
| Item           | <b>43405</b>    |
| Weight/Piece   | <b>174 g</b>    |
| Customs tariff | <b>85369010</b> |
| Page/Catalog   | <b>44 / 01</b>  |
| Colour         | <b>Grey</b>     |
| Q.ty p.pck.    | <b>10</b>       |
| Q.ty p. box    | <b>160</b>      |

## TECHNICAL DATA / DIMENSIONS

### Dimensions

|                          |            |
|--------------------------|------------|
| Width mm(in.)            | 26 (1.02)  |
| Length mm(in.)           | 74 (2.91)  |
| Height mm(in.)           | 75 (2.96)  |
| Mounting type (EN 60715) | Omega TH35 |

### Technical data

|  |      |
|--|------|
| Maximum load current                   | 192A |
| Insulating material                    | PA   |
| Self-extinguishing degree acc. to UL94 | V2   |
| Rated surge voltage                    | 6kV  |
| Pollution degree                       | 3    |
| Surge voltage category                 | III  |
| Insulating material group              | I    |
| Nominal Voltage                        | 800V |
| Nominal Current                        | 192A |

### Connection data

|   |                         |
|---|-------------------------|
| Conductor cross-section solid min/max   | 35 / 70 mm <sup>2</sup> |
| Conductor cross-section stranded min/max  | 35 / 70 mm <sup>2</sup> |
| AWG min/max   | 4-3/0 AWG               |
| Max conductor cross-section stranded with ferrule with plastic sleeve DIN 46228/4 | -                       |



|                   |                               |
|-------------------|-------------------------------|
| Stripping length  | max 20mm / - in               |
| Screw             | M8 – esagono incassato – Ch 6 |
| Tightening torque | 4,5Nm / 40 Lb-In              |

## APPROVALS

**RINA**      **EN60947-7-1**      70mm<sup>2</sup> – 800V – 192A

**EN60068-2-11**      Salt mist test for 96 hours

**ENEL DV27**



**UL1059**  
E203985

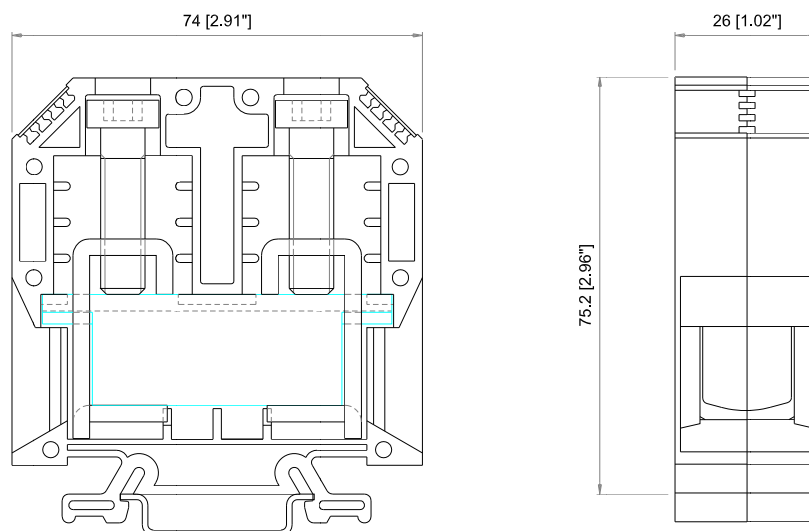


**C22.2 NO 158-10**

**SCCR** 100kA

AWG 4-3/0 – 600V – 185A

## TECHNICAL DRAWINGS





## ACCESSORIES

### Marking

| Item                         | Description   |
|------------------------------|---|
| <b>43059</b>                 | Single-digit marking tag (5 x 3 mm) - white                   |
| <b>43060/0 ÷ 43060/9</b>     | Single-digit marking tag (5 x 3 mm) – with marking: 0 ÷ 9     |
| <b>43060/A ÷<br/>43060/Z</b> | Single-digit marking tag (5 x 3 mm) – with marking: A ÷ Z     |
| <b>43094</b>                 | Marking tag adapter – 6 slots for marking tags                |
| <b>43196</b>                 | Marking tags (6 x 12 mm) - white (special marking on request) |
| <b>438MFC0612TB</b>          | Tags 6x12 for MI and 438MWK0512TBA (39tags x 20cards)         |
| <b>438MWK0512TBA</b>         | Tag adapter for: MI-EURO/Weid-WDU-ZDU/Klemsan -1box=250       |

### DIN RAIL system - Mounting and Installation material

| Item           | Description                                    |
|----------------|--|
| <b>43910</b>   | Steel Omega rail 35/7,5mm - 2mt length         |
| <b>43910/F</b> | Slotted steel Omega rail 35/7,5mm - 2mt length |
| <b>43911</b>   | Steel Omega rail 35/15mm - 2mt length          |
| <b>43911/F</b> | Slotted steel Omega rail 35/15mm - 2mt length  |
| <b>43028</b>   | Angled support bracket                         |
| <b>43442</b>   | EURO STOP - End bracket width 9                |
| <b>43444</b>   | EURO STOP - End bracket width 6                |
| <b>43447</b>   | EURO STOP - Snap-on end bracket width 6        |
| <b>43449</b>   | EURO STOP - End bracket cover profile carrier  |
| <b>43449-C</b> | EURO STOP - Cover profile - Length 100cm       |