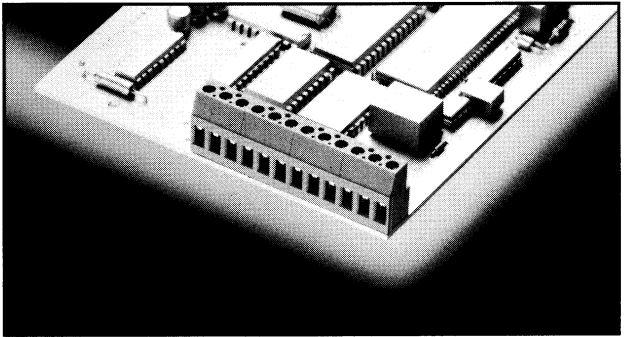


# ED 700



Spacing 5.0 mm  
insert required no. of poles \*\*  
How to order see page 6

## Ratings:

|                                |                                                                                   |                                                                                   |                                                                                   |
|--------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|                                |  |  |  |
|                                | UL1059                                                                            | CSA 22.2 No. 158                                                                  | EN 60998                                                                          |
| <b>Rated Voltage</b>           | <b>250 VB</b>                                                                     | <b>300 VB</b>                                                                     | <b>250 V</b>                                                                      |
| <b>Rated Current</b>           | <b>15 A</b>                                                                       | <b>7 A</b>                                                                        | <b>24 A (T60)</b>                                                                 |
| <b>Wire Size</b>               | <b>AWG 22-12</b>                                                                  | <b>AWG 22-14</b>                                                                  | <b>2.5 mm<sup>2</sup></b>                                                         |
| <b>Test Voltage</b>            |                                                                                   |                                                                                   | <b>2.0 kV</b>                                                                     |
| <b>Rated Torque/Screw Size</b> |                                                                                   |                                                                                   | <b>0.5 Nm/M3</b>                                                                  |

## Rated Cross Section

|                             |                     |
|-----------------------------|---------------------|
| Single Wire (solid)         | 4.0 mm <sup>2</sup> |
| Stranded Wire (flexible)    | 2.5 mm <sup>2</sup> |
| Stranded wire with Ferrules | 2.5 mm <sup>2</sup> |

## Dimensions

|                   |        |
|-------------------|--------|
| Spacing           | 5.0 mm |
| PCB Hole Diameter | 1.3 mm |
| Stripped Length   | 8.0 mm |

## Materials

|                     |              |
|---------------------|--------------|
| Insulating Material | PA           |
| Flammability Class  | UL94 V-0     |
| Temperature Range   | -30°C/+105°C |
| Terminal Block      | CuZn         |
| Wire Guard          | Cu           |
| Color               | Green        |

