



## Screw Connectors

### 500 K/ 4 35 DS GW

Terminal Block, 4 pole, Insulating Material: PA 6-GW, Cross-Section: 2.5 mm<sup>2</sup>, Pin Spacing: 10.0 mm, Wire Protector (DS): yes, Fixing: Screw, Voltage Rating: 450 V, Current Rating: 24 A



## Order Info

|                                    |                                               |
|------------------------------------|-----------------------------------------------|
| <b>Reference Number (ref. no.)</b> | 1237G4                                        |
| <b>Applications</b>                | Lighting, Installation, Electrical Appliances |
| <b>PU</b>                          | 400                                           |

## Type

|                                |                     |
|--------------------------------|---------------------|
| <b>Type</b>                    | Terminal Block      |
| <b>Number of poles</b>         | 4 pole              |
| <b>Clamping Units per Pole</b> | 1                   |
| <b>Colour</b>                  | white               |
| <b>Cross-Section</b>           | 2.5 mm <sup>2</sup> |
| <b>Connection Type</b>         | Screw               |
| <b>Wire Protector (DS)</b>     | yes                 |

## Technical Data

|                                           |                                                           |
|-------------------------------------------|-----------------------------------------------------------|
| <b>Voltage Rating</b>                     | 450 V                                                     |
| <b>Current Rating</b>                     | 24 A                                                      |
| <b>Insulating Material</b>                | PA 6-GW                                                   |
| <b>Contact Material</b>                   | Brass                                                     |
| <b>Core Cross-Section min.</b>            | 0.5 mm <sup>2</sup>                                       |
| <b>Core Cross-Section max.</b>            | 2.5 mm <sup>2</sup>                                       |
| <b>Flammability Rating</b>                | V-2                                                       |
| <b>max. Ambient Temperature Operation</b> | 85 °C                                                     |
| <b>Type of Conductor Solid</b>            | yes                                                       |
| <b>Type of Conductor Flexible</b>         | yes                                                       |
| <b>Type of Conductor Stranded</b>         | yes                                                       |
| <b>Stripping Length</b>                   | 7.0-7.5 mm                                                |
| <b>Assembly Contact Screw</b>             | 0.8x4.0 / ⚙ 0.5 Nm                                        |
| <b>Pin Spacing</b>                        | 10.0 mm                                                   |
| <b>Fixing</b>                             | Screw                                                     |
| <b>Approbation EN60998</b>                | 500_EN60998_20070808_20160412_VDE_ENEC_40021791_web.pdf   |
| <b>Approbation UL</b>                     | 500_1000_19770222_20071007_UL_E63492_1-01_Description_wet |
| <b>Approbation CSA</b>                    | Schraub_Steck_Schraubenlos_SI_Klemmen_20160429_CSA_700765 |

## Accessories

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**ZEL 110**

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