



## SMD Connectors

### SMDflat 545/ 3

terminal block, pin spacing: 6.00 mm, 3 pole, current rating: 16 A, voltage rating: 400 V, connection type: screwless



## Order Info

|                                   |                    |
|-----------------------------------|--------------------|
| <b>reference number (ref.no.)</b> | 351403             |
| <b>PU</b>                         | 250 (tape-on-reel) |
| <b>EAN</b>                        | 4028012121809      |

## Type

|                                |                |
|--------------------------------|----------------|
| <b>type</b>                    | terminal block |
| <b>number of poles</b>         | 3 pole         |
| <b>clamping units per pole</b> | 1              |
| <b>colour</b>                  | white          |
| <b>connection type</b>         | screwless      |

## Technical Data

|   |                      |
|---|----------------------|
| <b>voltage rating</b>                     | 400 V                |
| <b>current rating</b>                     | 16 A                 |
| <b>impulse voltage rating</b>             | 2.5 kV               |
| <b>insulating material</b>                | PPA-GF               |
| <b>contact material</b>                   | Spring Steel, Copper |
| <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-0                  |
| <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>                   | 9.0-10.0 mm          |
| <b>pin spacing</b>                        | 6.00 mm              |
| <b>ammonia resistance</b>                 | yes                  |