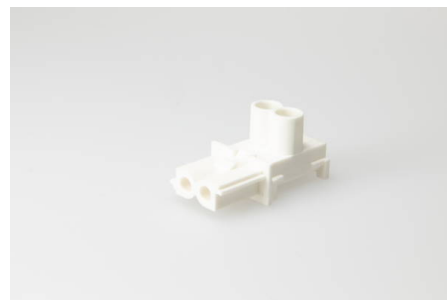




## Connectors System AC 164 Plug and Socket Connectors Tall Version

### AC 164 BU/ 2 WS

socket, 2 pole, white, coding: 1 (mains), voltage rating: 250 V, current rating: 16.0 A, cross-section rating: 1.5 mm<sup>2</sup>, connection type: screw



#### Order Info

|                                    |               |
|------------------------------------|---------------|
| <b>reference number (ref. no.)</b> | 147052        |
| <b>PU</b>                          | 200           |
| <b>EAN</b>                         | 4028012122226 |

#### Type

|                                              |                     |
|----------------------------------------------|---------------------|
| <b>type</b>                                  | socket              |
| <b>number of poles</b>                       | 2 pole              |
| <b>clamping units per pole</b>               | 1                   |
| <b>colour</b>                                | white               |
| <b>coding</b>                                | 1 (mains)           |
| <b>cross-section rating</b>                  | 1.5 mm <sup>2</sup> |
| <b>connection type</b>                       | screw               |
| <b>protection against incorrect plugging</b> | yes                 |
| <b>latch</b>                                 | yes                 |

#### Technical Data

|                                           |                     |
|-------------------------------------------|---------------------|
| <b>voltage rating</b>                     | 250 V               |
| <b>current rating</b>                     | 16.0 A              |
| <b>insulating material</b>                | PA 6.6              |
| <b>contact material</b>                   | brass               |
| <b>core cross-section min.</b>            | 0.5 mm <sup>2</sup> |
| <b>core cross-section max.</b>            | 1.5 mm <sup>2</sup> |
| <b>impulse voltage rating</b>             | 4.0 kV              |
| <b>flammability rating</b>                | V-2                 |
| <b>max. Ambient Temperature Operation</b> | 70 °C               |
| <b>IP code</b>                            | IP20                |
| <b>IP code when plugged</b>               | IP40                |
| <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 mm              |
| <b>Assembly Contact Screw</b>             | PZ 1 / ⚡ 0.5 Nm     |

## Approvals

|                         |                              |
|-------------------------|------------------------------|
| <b>acc. to EN 61535</b> | <a href="#">Download PDF</a> |
| <b>acc. to UL</b>       | <a href="#">Download PDF</a> |

## Accessories

|                        |        |
|------------------------|--------|
| <b>AC 164 BC/ 2 SW</b> | 149562 |
| <b>AC 164 BC/ 2 WS</b> | 149552 |