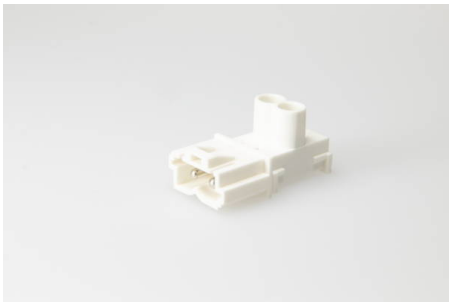
ADELS contact

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

# AC 164 ST/ 2 WS



plug, 2 pole, white, coding: 1 (mains), voltage rating: 250 V, current rating: 16.0 A, cross-section rating: 1.5 mm², connection type: screw

## Order Info

| | |
|---|---|
| **reference number (ref. no.)** | 146052 |
| **PU** | 200 |
| **EAN** | 4028012122516 |

## Type

| | |
|---|---|
| **type** | plug |
| **number of poles** | 2 pole |
| **clamping units per pole** | 1 |
| **colour** | white |
| **coding** | 1 (mains) |
| **cross-section rating** | 1.5 mm² |
| **connection type** | screw |
| **protection against incorrect plugging** | yes |
| **latch** | yes |

## Technical Data

| | |
|---|---|
| **voltage rating** | 250 V |
| **current rating** | 16.0 A |
| **insulating material** | PA 6.6 |
| **contact material** | brass |
| **core cross-section min.** | 0.5 mm² |
| **core cross-section max.** | 1.5 mm² |
| **impulse voltage rating** | 4.0 kV |
| **flammability rating** | V-2 |
| **max. Ambient Temperature Operation** | 70 °C |
| **IP code** | IP20 |
| **IP code when plugged** | IP40 |
| **type of conductor solid** | yes |
| **type of conductor flexible** | yes |
| **type of conductor stranded** | yes |
| **stripping length** | 7.0 mm |

## Approvals

| | |
|---|---|
| **acc. to EN 61535** | Download PDF |
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## Accessories

| | |
|---|---|
| **AC 164 BC/ 2 SW** | 149562 |
| **AC 164 BC/ 2 WS** | 149552 |