



## Connectors System AC 166® Cord Set

### AC 166 ALCGB/315 400 white "B2ca"

Extension Cable Socket, 3 pole, white, Coding: 1 (Mains), Cable Type: H05Z1Z1-F, Core Cross-Section: 1.5 mm<sup>2</sup>, Fire Class: B2ca, Length: 4.00 m, Voltage Rating: 250 V, Current Rating: 16 A



## Order Info

|                                    |                                               |
|------------------------------------|-----------------------------------------------|
| <b>Reference Number (ref. no.)</b> | 9B595340                                      |
| <b>Applications</b>                | Lighting, Installation, Electrical Appliances |
| <b>PU</b>                          | 25                                            |
| <b>EAN</b>                         | 4028012118960                                 |

## Type

|                                              |                        |
|----------------------------------------------|------------------------|
| <b>Type</b>                                  | Extension Cable Socket |
| <b>Number of poles</b>                       | 3 pole                 |
| <b>Colour</b>                                | white                  |
| <b>Coding</b>                                | 1 (Mains)              |
| <b>PE Function</b>                           | yes                    |
| <b>Protection Against Incorrect Plugging</b> | yes                    |

## Technical Data

|                                           |                                                         |
|-------------------------------------------|---------------------------------------------------------|
| <b>Voltage Rating</b>                     | 250 V                                                   |
| <b>Current Rating</b>                     | 16 A                                                    |
| <b>Insulating Material</b>                | PA 6.6                                                  |
| <b>Contact Material</b>                   | Brass                                                   |
| <b>max. Ambient Temperature Operation</b> | 70 °C                                                   |
| <b>IP Code</b>                            | IP20                                                    |
| <b>IP Code when Plugged</b>               | IP40                                                    |
| <b>Type of Conductor Flexible</b>         | yes                                                     |
| <b>Stripping Length</b>                   | 9.0 mm                                                  |
| <b>Dismantling Length PE</b>              | 39.0 mm                                                 |
| <b>Dismantling Length</b>                 | 32.0 mm                                                 |
| <b>Cable Type</b>                         | H05Z1Z1-F                                               |
| <b>Core Cross-Section</b>                 | 1.5 mm <sup>2</sup>                                     |
| <b>Fire Class</b>                         | B2ca                                                    |
| <b>Length</b>                             | 4.00 m                                                  |
| <b>Approbation EN61535</b>                | AC166-G_Leitungen_EN61535_20121212_20180725_VDE_ENEC_4C |

## Accessories

|                       |          |
|-----------------------|----------|
| AC 166 VKH/ 3 white   | 169253   |
| AC 166 VKH/ 3 black   | 169263   |
| AC 166 VKE/ 3 white   | 169153   |
| AC 166 VKE/ 3 black   | 169163   |
| AC 166 VKH/ 3 white   | 169253   |
| AC 166 VKH/ 3 black   | 169263   |
| AC 166 VKE/ 3 white   | 169153   |
| AC 166 VKE/ 3 black   | 169163   |
| AC 166 VKH/ 3 white   | 169253   |
| AC 166 VKH/ 3 black   | 169263   |
| AC 166 VKE/ 3 white   | 169153   |
| AC 166 VKE/ 3 black   | 169163   |
| AC 166 VKH/ 3 white   | 169253   |
| AC 166 VKH/ 3 black   | 169263   |
| AC 166 VKE/ 3 white   | 169153   |
| AC 166 VKE/ 3 black   | 169163   |
| AC 166 VSF white      | 169553   |
| AC 166 VSF black      | 169563   |
| AC 166 VSE white      | 169453   |
| AC 166 VSE black      | 169463   |
| AC 166 VSL white      | 169554   |
| AC 166 VSL black      | 169564   |
| AC 166 VSF white      | 169553   |
| AC 166 VSF black      | 169563   |
| AC 166 GKU/ 3 white   | 167053   |
| AC 166 GKU/ 3 black   | 167063   |
| AC 166 GVT 3/ 3 black | 167163   |
| AC 166 GVT 3/ 3 white | 167153   |
| AC 166 GVT 4/ 3 black | 167163V2 |
| AC 166 GVT 4/ 3 white | 167153V2 |
| AC 166 GVT 6/ 3 black | 167163V4 |
| AC 166 GVT 6/ 3 white | 167153V4 |