



## Connectors System AC 166® Cord Set

### AC 166 ALCGB/315 100 black "B2ca"

Extension Cable Socket, 3 pole, black, Coding: 1 (Mains), Cable Type: H05Z1Z1-F, Core Cross-Section: 1.5 mm<sup>2</sup>, Fire Class: B2ca, Length: 1.00 m, Voltage Rating: 250 V, Current Rating: 16 A



#### Order Info

<b>Reference Number (ref. no.)</b>	9B596310
<b>Applications</b>	Lighting, Installation, Electrical Appliances
<b>PU</b>	75
<b>EAN</b>	4028012119431

#### Type

<b>Type</b>	Extension Cable Socket
<b>Number of poles</b>	3 pole
<b>Colour</b>	black
<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>	1.00 m
<b>Approval 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