



Connectors System AC 166®
Plug and Socket Connectors Flat Version

AC 166 GSTF/310 yellow ZEL black



Plug, 3 pole, yellow, Coding: 9 (Motion Detector), Cable Diameter min.: 4.5 mm, Cable Diameter max.: 5.5 mm, Voltage Rating: 250 V, Current Rating: 20 A, Cross-Section: 2.5 mm², Connection Type: Screw

Order Info

Reference Number (ref. no.)	162263Y
Applications	Lighting, Installation, Electrical Appliances
PU	200

Type

Type	Plug
Number of poles	3 pole
Clamping Units per Pole	1
Colour	yellow
Coding	9 (Motion Detector)
Cross-Section	2.5 mm ²
Connection Type	Screw
Protection Against Incorrect Plugging	yes

Technical Data

Voltage Rating	250 V
Current Rating	20 A
Insulating Material	PA 6.6
Contact Material	Brass
Core Cross-Section min.	0.5 mm ²
Core Cross-Section max.	2.5 mm ²
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
Dismantling Length PE	39.0 mm

