



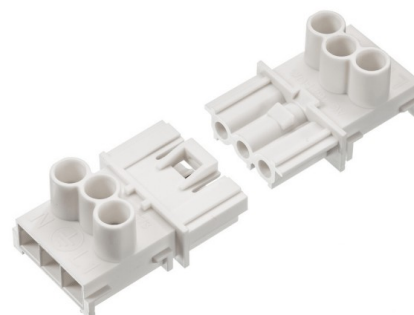
AC 164 3 pole

AC 164 ST/ 3 and BU/ 3 - 3 pole plugs and sockets

Approvals			
Nominal cross-section mm ²		1,5	16 AWG 16 amp.
Voltage rating	V	250	600

Technical data

Connection	screw conductor size 0.5 - 1.5 mm ²
Mouldings	polyamide 6/6, black, white flammability rating to UL 94: V-2 continuous working temperature 100 °C short-time temperature 160 °C
Contacts	brass, plated
Screws	M3: ⚙ Tightening torque 0.5 Nm steel, zinc plated, chromed
Voltage rating	rated voltage 250 V rated impulse voltage 4kV (pollution degree 2)
Current rating	to EN 61535: 16 A at T 70 °C
Upper limit temperature	to EN 61535: 110 °C
Stripping length	7 mm
Protection class	IP20 IP40 - when plugged in



Order info

Description	Item	Order No.	PU
Plugs			
Coding 1 (L PE N)	AC 164 ST/ 3 white	146053	200
	AC 164 ST/ 3 black	146063	200
Sockets			
Coding 1 (N PE L)	AC 164 BU/ 3 white	147053	200
	AC 164 BU/ 3 black	147063	200

Variant without latches (OV) upon request.

Variants

AC 164 STF/ 3 and BUF/ 3 3 pole flat plugs and sockets, complete with strain relief

Accessories

AC 164 BC fastening clip for ST / BU