



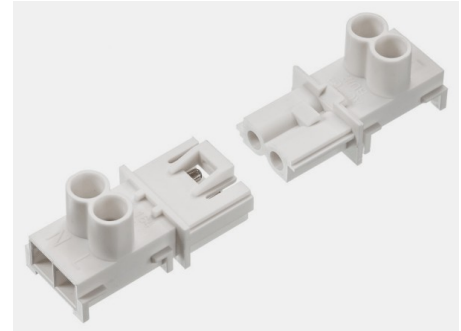
AC 164 2 pole

AC 164 ST/ 2 and BU/ 2 - 2 pole plugs and sockets

Approvals			
Nominal cross-section mm²		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 N)	AC 164 ST/ 2 white	146052	200
	AC 164 ST/ 2 black	146062	200
Coding 2 (+ -)	AC 164 ST/ 2 pastel blue	146022	200
Sockets			
Coding 1 (N L)	AC 164 BU/ 2 white	147052	200
	AC 164 BU/ 2 black	147062	200
Coding 2 (- +)	AC 164 BU/ 2 pastel blue	147022	200

Variant without latches (OV) upon request.

Variants

AC 164 STF/ 2 and BUF/ 2 2 pole flat plugs and sockets, complete with strain relief

Accessories

AC 164 BC fastening clip for ST / BU