



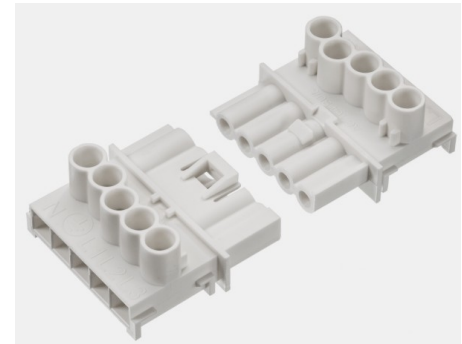
AC 164 5 pole

AC 164 ST/ 5 and BU/ 5 - 5 pole plugs and sockets

Approvals			
Nominal cross-section mm²		1,5	16 AWG 16 amp.
Voltage rating	V	240 / 400	600

Technical data

Connection	screw conductor size 0.5 - 1.5 mm ²
Mouldings	polyamide 6/6, black, white, pastel blue 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 / 400 V rated impulse voltage 4kV (pollution degree 2)
Current rating	to EN 61535: 16 A at T 70 °C
Upper limit temperature	to EN 61984: 110 °C
Stripping length	7 mm
Protection class	IP20 IP40 - when plugged-in



Order info

Description	Item	Order No.	PU
Plugs			
Coding 1 (3 2 1 PE N)	AC 164 ST/ 5 white	146055	100
	AC 164 ST/ 5 black	146065	100
Coding 2 (+ - L PE N) DALI	AC 164 ST/ 5 pastel blue	146025	100
Sockets			
Coding 1 (N PE 1 2 3)	AC 164 BU/ 5 white	147055	100
	AC 164 BU/ 5 black	147065	100
Coding 2 (N PE L - +) DALI	AC 164 BU/ 5 pastel blue	147025	100

Variant without latches (OV) upon request.

Variants

AC 164 STF/ 5 and BUF/ 5 5 pole flat plugs and sockets, complete with strain relief

Accessories

AC 164 BC fastening clip for ST / BU