

Terminal Blocks For PC-Boards - Machined Type Insert
Top Wire Inlet Type - Screw In Front
Spacing 5mm or 10mm
Height over PC-Board 7.5mm

SERIES 311

Technical Data

Material (block)

. Contact: Brass (Cu Zn)
(metal housing) Cu/Ni, tin plated
. Terminal screw: steel galvanized
and chromatized

. Wire guard: Cu Sn 6

. Surface

of solder tail: Tin plated
Insulator body Poly Butylene (housing) Terephthlene -

PBT (30% Glass filled)

(UL 94 V-O)

Electrical

 $\begin{array}{ll} \text{. Current rating:} & \text{16 Amp} \\ \text{. Resistance to tracking:} & \text{5M}\Omega \\ \text{. Dielectric Strength:} & \text{2500V} \\ \end{array}$

. Insulation Withstands

Voltage: AC 1500V/Min
. Rated Voltage: 250V
. Rated cross section: 1.5mm²

. Rated cross range

With wire guard: 1.5mm²
Without wire guard: 2.5mm²
. AWG: 22 - 14
. Stripping Length: 4.5 - 5mm

Mechanical

. Operating

temperature: -30 °C to + 120 °C

. Short time peak

temperature: +200°C max





