



# TeePlug & Sockets

## Range: Weatherproof/Waterproof Connectors

Part Number: THB.389.A5E.R

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### DESCRIPTION

Mini Plug, 5 pole Screw terminal THB.189.A5E, 6mm to 13mm cable diameter, IP68 rated 17.5A (AC/DC), 500V, 1 cable entry and Micro Socket, 5 pole Screw terminal THB.189.B5E, 6mm to 13mm cable diameter, IP68 rated 17.5A (AC/DC), 500V, 1 cable entry. Contact Marking: 1 - 2 - 3/L - N - E

### WEATHERPROOF/WATERPROOF CONNECTORS FEATURES

- Miniaturization - a diameter of only 23mm (5 poles)
- Screw connection for field wiring (M2 screws - max 0.2 Nm) and versatility guaranteed during installation
- Available with over-molded cable
- Suitable For Class 2 Applications (Double Insulated) Max.500V AC.

*Features may vary by product throughout the range.*

*Subject to technical modification without notice.*

*Typographical and other errors do not justify claim for damages.*

## SPECIFICATION

<b>Type</b>	Plug & Socket
<b>Cable Entries</b>	1
<b>Max Current (A)</b>	17.5A AC/DC
<b>Max Voltage (V)</b>	500
<b>Number of Poles</b>	5
<b>Minimum Cable Diameter (mm)</b>	6
<b>Maximum Cable Diameter (mm)</b>	13
<b>IP Rating</b>	IP66/IP68 (5m/1h)/IP69
<b>Min Temperature Rating °C</b>	-40
<b>Max Temperature Rating °C</b>	125
<b>Body Material</b>	PA66 GF UL94 V0
<b>Fixing System</b>	Cable
<b>Terminal Type</b>	Silver-plated brass (zinc-plated screws)

## INDUSTRY ACCREDITATIONS

