



techno THS.389.A4E.R Mini-Plug and Socket Connector Instructions

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techno THS.389.A4E.R Mini-Plug and Socket Connector



GENERAL DESCRIPTION

- Type of installation: Plug and Socket connector
- Type of product (Family): TEEPLUG® – IP66/IP68 Plug&Socket circular connectors/IP69
- Product name (Series): TH389 – mini-Plug&Socket connector IP66/IP68/IP69
- Product configuration: Connettore Presa+Spina
- Colour: black/Marrone (Componenti plastici) – Verde (Componenti gomma)

ELECTRICAL CHARACTERISTICS

- Number of poles: 4
- Contact marking: 2 – 3/L – N – E
- Type of connection: molla
- Operating current: 17.5A AC/DC
- Operating voltage: 500V AC
- Impulse withstand voltage: 2.5kV

MECHANICAL CHARACTERISTICS

- Protection against solid/water (IP): IP66/IP68 (5m/1h)/IP69
- Corrosion resistance: Salt mist test : EN60068-2-11:2000

CABLE CHARACTERISTICS

- Wire cross-section min. – max. (Stranded cable): 0.25 mm² – 1.5 mm²
- Cable diameter min. – max.: 7.0 mm – 13.5 mm

MATERIAL CHARACTERISTICS

- Body: PA66 GF UL94 V0
- Connector housing: PA66 GF UL94 V0
- Cable gland: PA66 UL94 V2
- Sealing: TPE
- Grommets: TPE
- Contacts: Ottone/Steel (silver plated)
- Impulse withstand category: II
- Pollution degree: 2
- Material properties: Halogen Free – Silicone Free
- Operating temperature range: -40°C / +125°C
- Proof Tracking Index (PTI): PTI 175

PACKAGING INFORMATION

- Packaging method : single packed unit

- Quantity (product/box); 50 pz
- Box dimension: 300x200x160 mm

Documents / Resources

	techno THS.389.A4E.R Mini-Plug and Socket Connector [pdf] Instructions THS.389.A4E.R Mini-Plug and Socket Connector, THS.389.A4E.R, Mini-Plug and Socket Connector, Socket Connector, Connector, Mini-Plug, Plug
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References

-  [Techno](#)
-  [Techno](#)