

DIN Mounting Socket 6/16A

Model No : TVZ 6/16 DIN



- A multipurpose versatile power socket for commercial & domestic usage
- Unique Space saving design & ready to install.
- Domestic AC power sockets are devices that connect the home appliances and portable light fixtures commonly used in homes to the commercial power supply so that AC electric power can flow to them.

Applications:

- Applicable for use in Control Panels and Hotel, Office & Household applications.
- Suitable for Indoor installation.

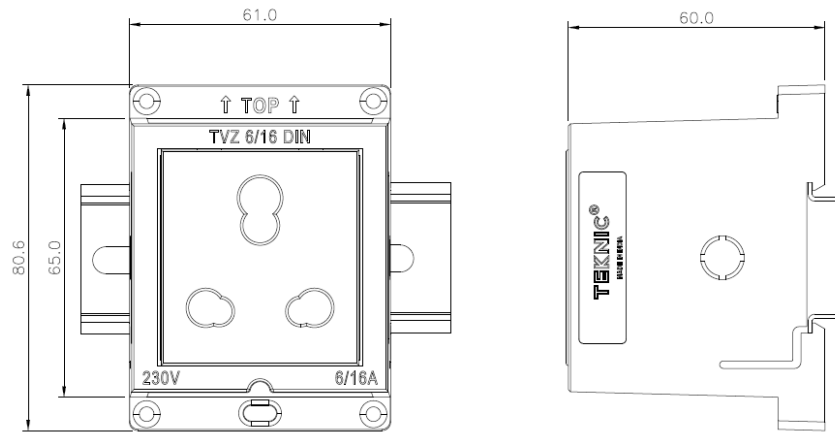
Salient Features:

- Ergonomic, Robust & Compact Design
- Excellent Durability
- Suitable for different types of plug, both 6 & 16 Amps domestic plugs
- Light in weight
- Reliable & safe operation
- Aesthetically elegant
- Suitable for DIN rail 35x7.5 EN60715 on panel

General Specification:

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|-----------------------|---|
| Item Type | : DIN Mounting Socket 6/16A |
| Item Code | : TVZ 6/16 DIN |
| Brand | : TEKNIC |
| Colour | : White |
| Suitable Location | : Mount in a dry area/location for best results. |
| Application Area | : Suitable for both indoor installations |
| Usage | : Direct plug-in for your appliances |
| Warranty | : 12 months from the date of supply against any manufacturing defects |
| Recommendation | : To be installed by qualified/licensed electrical personnel/contractor |
| Applicable Standards | : IS 1293, IEC 60083, IS 3854 |
| Product Certification | : CE |
| Country Of Origin | : INDIA |

Dimensional Drawing:



Electrical Specification:

| | |
|----------------|--|
| Voltage Rating | : 230 VAC, Single Phase, 50 Hz |
| Current Rating | : 6/16 Amps |
| Cable Size | : Use minimum 2.5 sq. mm 3 Core Flexible cables. Use appropriate cables lugs |
| Description | : 16 Amps, 3 Pin, Single Phase, 230 VAC, IP 20, Domestic Socket as per IS 3854: 1997 |

Electrical Specification of Contact:

| | |
|--------------------------|--------------------------|
| Rated Insulation Voltage | : 500 VAC |
| Rated Thermal Current | : 16 A |
| Dielectric Test | : 2.5 KV |
| Polymeric Parts | : UL-Recognized material |

Mechanical Specification:

| | |
|-----------------------|--|
| Protection Class | : IP 20 ingress protection |
| Degree Of Pollution | : 3 |
| Operating Temperature | : -25 ° C to +70 ° C |
| Storage Temperature | : -25 ° C to +40 ° C max |
| Terminal Capacity | : Maximum 2x1.5mm ² or 1x2.5mm ² : Minimum 1x0.5mm ² |
| Terminal Marking | : Markings provided on wiring terminal (L N E) |
| Contact Material | : Brass terminal |
| Operating Torque | : 0.8 Nm |
| Length | : 65 mm |
| Breadth | : 61 mm |
| Depth | : 60 mm, without plug insert |
| Mounting Type | : Din Rail mounting. In addition 4 screws are provided for fitting on panel |