

Terminal Board Connectors

■ Features

1. Connectors designed for use mainly in room air conditioners, connecting an indoor unit and outdoor via a VVF cable.
2. Connection is completed by merely inserting stripped 1.6mm or 2.0mm Dia. wires of a VVF cable in this connector.
3. Disconnection of a VVF cable, required, for example, in the instance of wiring correction, is as easy as pushing the connector lever and pulling it out.
4. Faston tub type is used for connecting.

■ Specification

1. Rating : 20A, 300V AC
2. Contact Resistance : 2mΩ max.
(Conductor resistance excepted)
3. Insulation Resistance : 100MΩ min. at 500V DC
4. Withstanding Voltage : 2500V AC (for one minute)
5. Operating Temperature : -20°C to +70°C
6. Applicable Wire : 1.6mm and 2.0mm Dia. VVF soft copper single wire

< Faston Type >

No. of Pins	Part No.	Dimension	Fuse	Housing Material
2P	CCT9902-10□□F		Thermal fuse type available	Thermoplastic Resin, Black, 94V-0
3P	CCT9903-02□□F		Thermal fuse type available	Thermoplastic Resin, Black, 94V-0

Screw Type Terminal Board Connector

■ Features

1. Connection is available by 0.5 to 4.0mm² stranded-conductor cable, 1.6mm Dia. or 2.0mm Dia. soft copper cable.
2. Faston tub type is used for connecting.

■ Specification

1. Rating : 25A, 300V AC
2. Contact Resistance : 50mΩ max. (conductor resistance excepted)
3. Insulation Resistance : 100MΩ min. at 500V DC
4. Withstanding Voltage : 2500V AC (for one minute)
(Between contiguous terminal or terminal and panel)
5. Operating Temperature Range : -30°C to +80°C
6. Applicable Wire : 0.5 to 4.0mm² stranded-conductor cable or 1.6mm Dia, 2.0mm Dia. VVF soft copper single wire.

No. of Pins	Part No.	Dimension	Fuse	Housing Material
3P	CCT9903-16□□F		-	Thermoplastic Resin, Black, 94V-0