

Power Distribution Blocks

TelcoMotion offers an extremely wide variety of Power Distribution Blocks product line. These UL certified power distribution blocks, along with fuse holders and grounding lugs, are suitable for a wide range of power connection and distribution applications. Telco's high quality products, strong design and customization capability, and excellent technical support will meet customer requirements, and ensure the highest level of customer satisfaction.



Application:

- HVAC: booster, Air Handling Unit, Water Heater, and etc.
- Power Distribution Control: Voltage Transformer, DC Distribution Cabinet, Power Transmission and Distribution Unit, VFD (Variable-frequency Drive), UPS (Uninterrupted Power Supply), and etc.
- Solar & Wind Turbine: Solar Power System, Solar Combiner Box, and etc.
- Electric Vehicle: Electric Vehicle, Charging Station, and etc.
- Elevator
- Electronics Automation

Specifications:

Part Number	Current	Number of Poles	Applicable Wire (Line)	Applicable Wire (Load)	Pitch	Body Material
	(A)				(mm)	
TP0090-XX-A01	90	2 to 12	4 - 14 AWG	4 - 14 AWG	12.7	PBT UL94V-0
TP0090-XX-A02	90	2 to 12	4 - 14 AWG	6 AWG	12.7	PBT UL94V-0
TP0115-XX-C01	115	1 to 3	2/0 - 14 AWG	M5 STUD	17.4	PBT UL94V-0
TP0115-XX-A02	115	1 to 3	2/0 - 14 AWG	2/0 - 14 AWG	17.4	PBT UL94V-0
TP0115-XX-B03	115	1 to 3	M5 STUD	M5 STUD	17.4	PBT UL94V-0
TP0115-XX-C04	115	1 to 3	10 - 18 AWG	M5 STUD	17.4	PBT UL94V-0
TP0115A-XX-C01	115	1 to 3	10 - 18 AWG	M5 STUD	17.4	PBT UL94V-0
TP0150A-XX-A01	150	2 to 5	1/0 - 14 AWG	1/0 - 14 AWG	16.1	PBT UL94V-0

Telco Intercontinental Corp.

9812 Whithorn Drive
Houston, TX 77095
www.telcointercon.com

sales@telcointercon.com
(281) 855-2218



A division of **TELCO**

Power Distribution Blocks

Specifications:

Part Number	Current	Number of	Applicable Wire (Line)	Applicable Wire (Load)	Pitch	Body Material
	(A)	Poles			(mm)	
TP0175-XX-C01*	175	1 to N	2/0 - 14 AWG	1/4 - 20 STUD	20.6	PF UL94V-0
TP0175-XX-A02*	175	1 to N	2/0 - 14 AWG	4 - 14 AWG	20.6	PF UL94V-0
TP0175-XX-A03*	175	1 to N	2/0 - 14 AWG	2/0 - 14 AWG	20.6	PF UL94V-0
TP0175-XX-B04*	175	1 to N	M6 STUD	M6 STUD	20.6	PF UL94V-0
TP0175-XX-C05*	175	1 to N	4 - 14 AWG	1/4 - 20 STUD	20.6	PF UL94V-0
TP0175-XX-A06*	175	1 to N	2/0 - 14 AWG	4 - 14 AWG	20.6	PBT UL94V-0
TP0175A-XX-A01*	175	1 to N	2/0 - 14 AWG	4 - 14 AWG	20.6	PBT UL94V-0
TP0255-XX-C01	225	1 to 3	250 MCM - 6 AWG	5/16 - 18 STUD	28.9	PBT UL94V-0
TP0255-XX-A02	225	1 to 3	250 MCM - 6 AWG	2 - 14 AWG	28.9	PBT UL94V-0
TP0255-XX-A03	225	1 to 3	250 MCM - 6 AWG	250 MCM - 6 AWG	28.9	PBT UL94V-0
TP0255-XX-B04	225	1 to 3	5/16 - 18 or M8 STUD	5/16 - 18 or M8 STUD	28.9	PBT UL94V-0
TP0255-XX-A05	225	1 to 3	250 MCM - 6 AWG	2 - 14 AWG	41.1	PF UL94V-0
TP0255-XX-C06	225	1 to 3	2 - 14 AWG	5/16 - 18 or M8 STUD	28.9	PBT UL94V-0
TP0310-XX-A01	310	1 to 3	350 MCM - 6 AWG	4 - 14 AWG	33.8	PBT UL94V-0
TP0335-XX-C01	335	1 to 3	250 MCM - 6 AWG	5/16 - 18 or M8 STUD	28.9	PBT UL94V-0
TP0335-XX-A02	335	1 to 3	250 MCM - 6 AWG	2 - 14 AWG	28.9	PBT UL94V-0
TP0335-XX-A03	335	1 to 3	250 MCM - 6 AWG	250 MCM - 6 AWG	28.9	PBT UL94V-0
TP0335-XX-B04	335	1 to 3	5/16 - 18 or M8 STUD	5/16 - 18 or M8 STUD	28.9	PBT UL94V-0
TP0350-XX-A01*	350	1 to N	2/0 - 14 AWG	4 - 14 AWG	45	PBT UL94V-0
TP0380-XX-A01	380	1 to 3	500 MCM - 6 AWG	500 MCM - 6 AWG	41.1	PF UL94V-0
TP0380-XX-A02	380	1 to 3	500 MCM - 4 AWG	2 - 14 AWG	41.1	PF UL94V-0
TP0380-XX-C03	380	1 to 3	500 MCM - 4 AWG	5/16 - 18 or M8 STUD	41.1	PF UL94V-0
TP0380-XX-B04	380	1 to 3	5/16 - 18 or M8 STUD	5/16 - 18 or M8 STUD	41.1	PF UL94V-0
TP0380-XX-C05	380	1 to 3	2 - 14 AWG	5/16 - 18 or M8 STUD	41.1	PBT UL94V-0
TP0570-XX-A01*	570	1 to N	300 MCM - 6 AWG	4 - 14 AWG	45	PBT UL94V-0
TP0760-XX-C01	760	1 to 3	500 MCM - 4 AWG	3/8 - 16 STUD	28	PBT UL94V-0
TP0760-XX-C02	760	1 to 3	500 MCM - 4 AWG	1/2 - 13 STUD	28	PBT UL94V-0
TP0760-XX-A03	760	1 to 3	500 MCM - 4 AWG	2 - 14 AWG	28	PBT UL94V-0

Telco Intercontinental Corp.

9812 Whithorn Drive
Houston, TX 77095
www.telcointercon.com

sales@telcointercon.com
(281) 855-2218



A division of **TELCO**