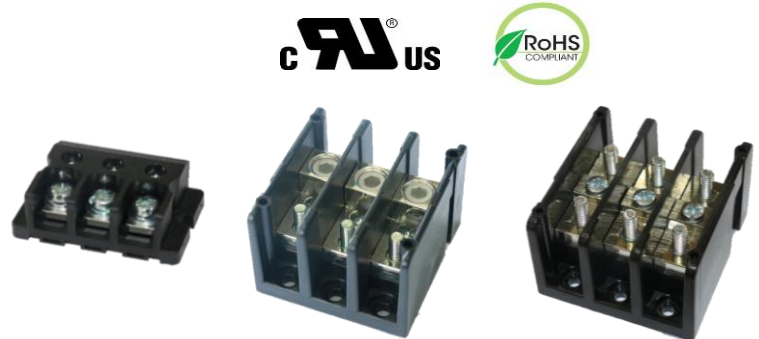


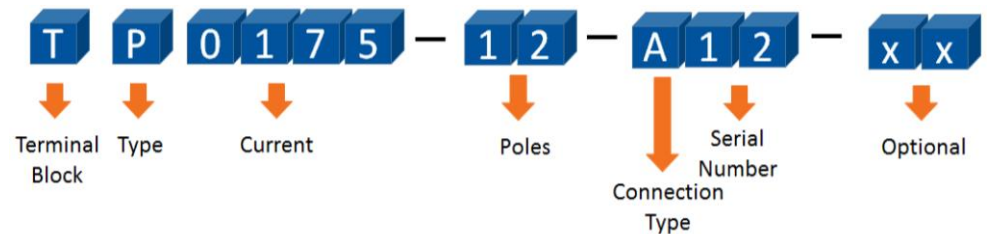
TelcoComponents is proud to introduce our Power Distribution Blocks product line

Features	
Available Current Range	90 A ~ 760 A
Voltage	AC 600 V
Connector Material	Aluminum, Tin Plated
Body Material	PBT UL94V-0, PF UL94V-0
Operational Temperature	PBT: 130 °C, PF: 150 °C
Certificate	UL 1059 listed, TS16949
Standards	RoHS Compliant (all)
Options	Covers



## Applications Part Number System

- 1 HVAC
- 2 Power Distribution Control
- 3 Industrial Controls
- 4 Electric Vehicle
- 5 Solar & Wind Turbine



T: Terminal block  
 Type: P – Power distribution block, F – Fixed type terminal block,  
 Current: 90, 115, 150, 175, 225, 310, 335, 350, 380, 570, 760amps  
 Poles: number of poles  
 Connection Type: A – screw to screw, B – stud to stud, C – screw to stud  
 Serial Number: based on different designs  
 Optional: accessories like cover – C1, slide cover, C2, flip cover, E1, Enclosed, ...

## 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

# Power Distribution Blocks



Specifications						
Part Number	Current	Number of Poles	Applicable Wire (Line)	Applicable Wire (Load)	Pitch	Body Material
	(A)		(mm <sup>2</sup> )	(mm <sup>2</sup> )	(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	45.0	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	45.0	PBT UL94V-0
TP0760-XX-C01	760	1 to 3	500 MCM - 4 AWG	3/8 - 16 STUD	28.0	PBT UL94V-0
TP0760-XX-C02	760	1 to 3	500 MCM - 4 AWG	1/2 - 13 STUD	28.0	PBT UL94V-0
TP0760-XX-A03	760	1 to 3	500 MCM - 4 AWG	2 - 14 AWG	28.0	PBT UL94V-0

\* Optional modular-type base available: Number of poles customizable per customer requirement