

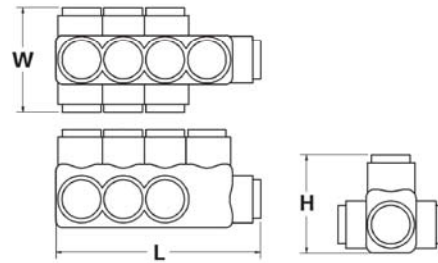
TYPE PBTL

Features

- Accepts building code and fine stranded (flexible) conductor
- UL 486A/B Listed for 600 volts, 90° C
- Dual rated
- Cold temperature rated to -45° C
- High dielectric strength plastisol
- Black cover
- Removable plugs
- Prefilled with De-ox®
- NIMBUS Flexible caps are Reflex Blue
- Patented screw design
- Configuration suited to applications with restricted space
- Patent Pending connector design

Benefits

- Versatility
- Ensures reliability
- For copper or aluminum conductor
- Application variability
- Chemical resistant
- UV Rated
- Entry port closure
- Prevents oxides from forming
- Easy identification in the field
- Eliminates the need for ferrules therefore making it reusable, allows for use of flexible or building conductor
- More variability with less space



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Item ID	No. of Ports*	Conductor Range	Alternate Conductor Size	Ampere Rating	Dimensions			Hex Size
					Length	Width	Height	
PBTL-2-350-F	2	350kcmil-6 AWG	250-6 H,I,K 4/0-6 M 262.2-6 DLO	350	2.2180	2.2500	2.4300	5/16
PBTL-3-350-F	3	350kcmil-6 AWG	250-6 H,I,K 4/0-6 M 262.2-6 DLO	350	3.3740	2.2500	2.4300	5/16
PBTL-4-350-F	4	350kcmil-6 AWG	250-6 H,I,K 4/0-6 M 262.2-6 DLO	350	4.5300	2.2500	2.4300	5/16
PBTL-2-500-F	2	600kcmil-4 AWG	350-4 H,I,K 4/0-4 M 373.7-4 DLO	430	2.4690	2.6250	3.0000	3/8
PBTL-3-500-F	3	600kcmil-4 AWG	350-4 H,I,K 4/0-4 M 373.7-4 DLO	430	3.7500	2.6250	3.0000	3/8
PBTL-4-500-F	4	600kcmil-4 AWG	350-4 H,I,K 4/0-4 M 373.7-4 DLO	430	5.0310	2.6250	3.0000	1/4
PBTL-2-750-F	2	750kcmil-4/0 AWG	500-3/0 H,I,K 4/0-3/0 M 535.3-3/0 DLO	535	3.0280	3.2490	3.1800	1/2
PBTL-3-750-F	3	750kcmil-4/0 AWG	500-3/0 H,I,K 4/0-3/0 M 535.3-3/0 DLO	535	4.5880	3.2490	3.1800	1/2
PBTL-4-750-F	4	750kcmil-4/0 AWG	500-3/0 H,I,K 4/0-3/0 M 535.3-3/0 DLO	535	6.1480	3.2490	2.4300	1/2

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)

Per NEC Article 310-316, allowable ampacities are as follows: #4-95 Amps, 1/0-170 Amps, 3/0-225 Amps, 250-290 Amps, 350-350 Amps, 600-475 Amps, 750-535 Amps

Replacement caps & plugs available. Consult Factory

Tested to UL 486A/B, UL File E6207