

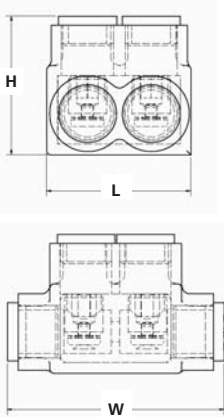
**TYPE
PBT2**

Features

- Fully rated per NEC
- Line side is isolated from load side by wire stop
- Patented screw design
- Broad wire range: 750kcmil-6
- UL 486A/B Listed for 600 volts, 90° C
- Dual rated
- Cold temperature rated to -45° C
- High dielectric strength plastisol
- Prefilled with De-ox® oxide inhibiting compound
- NIMBUS 4 Flex caps are Reflex Blue

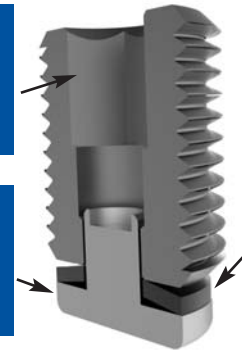
Benefits

- All wire ports can be used
- Accepts mixed classes of conductor
- Improves vibration resistance, compresses conductor without damage, eliminates the need for ferrules, making it reusable
- Flexibility in the field
- Ensures reliability
- For copper, copper flex or aluminum conductor
- Application variability
- Chemical resistant
- Prevents oxides from forming
- Easy identification in the field



SCREW BODY
allows tightening
and loosening
with internal
hex head

DISK PAD
eliminates
tearing of
strands in DLO
and flex wire



BELLEVILLE WASHER
provides constant
normal force
around disk pad

D

Catalog Number	No. of Ports*	Wire Range				Alternate Wire Range	Dimensions			Hex Size
							Length	Width	Height	
PBT2-4-250-F	4	4/0-6 H,I,K	2/0-6 M	3/0-6 DLO	250kcmil-6	1.798 (45.7)	3.188 (81.0)	2.041 (51.8)	5/16	
PBT2-6-250-F	6	4/0-6 H,I,K	2/0-6 M	3/0-6 DLO	250kcmil-6	2.712 (68.9)	3.188 (81.0)	2.041 (51.8)	5/16	
PBT2-8-250-F	8	4/0-6 H,I,K	2/0-6 M	3/0-6 DLO	250kcmil-6	3.642 (92.5)	3.188 (81.0)	2.041 (51.8)	5/16	
PBT2-10-250-F	10	4/0-6 H,I,K	2/0-6 M	3/0-6 DLO	250kcmil-6	4.572 (116.1)	3.188 (81.0)	2.041 (51.8)	5/16	
PBT2-12-250-F	12	4/0-6 H,I,K	2/0-6 M	3/0-6 DLO	250kcmil-6	5.502 (139.8)	3.188 (81.0)	2.041 (51.8)	5/16	
PBT2-4-350-F	4	250-6 H,I,K	4/0-6 M	262.2-6 DLO	350kcmil-6	2.218 (56.3)	3.708 (94.2)	2.281 (57.9)	5/16	
PBT2-6-350-F	6	250-6 H,I,K	4/0-6 M	262.2-6 DLO	350kcmil-6	3.374 (85.7)	3.708 (94.2)	2.281 (57.9)	5/16	
PBT2-8-350-F	8	250-6 H,I,K	4/0-6 M	262.2-6 DLO	350kcmil-6	4.530 (115.1)	3.708 (94.2)	2.281 (57.9)	5/16	
PBT2-10-350-F	10	250-6 H,I,K	4/0-6 M	262.2-6 DLO	350kcmil-6	5.686 (144.4)	3.708 (94.2)	2.281 (57.9)	5/16	
PBT2-12-350-F	12	250-6 H,I,K	4/0-6 M	262.2-6 DLO	350kcmil-6	6.842 (173.8)	3.708 (94.2)	2.281 (57.9)	5/16	
PBT2-4-600-F	4	350-4 H,I,K	4/0-4 M	373.7-4 DLO	600kcmil-4	2.781 (70.6)	4.281 (108.7)	3.034 (77.1)	3/8	
PBT2-6-600-F	6	350-4 H,I,K	4/0-4 M	373.7-4 DLO	600kcmil-4	4.062 (103.2)	4.281 (108.7)	3.034 (77.1)	3/8	
PBT2-8-600-F	8	350-4 H,I,K	4/0-4 M	373.7-4 DLO	600kcmil-4	5.343 (135.7)	4.281 (108.7)	3.034 (77.1)	3/8	
PBT2-10-600-F	10	350-4 H,I,K	4/0-4 M	373.7-4 DLO	600kcmil-4	6.624 (168.2)	4.281 (108.7)	3.034 (77.1)	3/8	
PBT2-12-600-F	12	350-4 H,I,K	4/0-4 M	373.7-4 DLO	600kcmil-4	7.905 (200.8)	4.281 (108.7)	3.034 (77.1)	3/8	
PBT2-4-750-F	4	500-3/0 H,I,K	4/0-3/0 M	535.3-3/0 DLO	750kcmil-4/0	3.340 (84.8)	4.905 (124.6)	3.206 (81.4)	1/2	
PBT2-6-750-F	6	500-3/0 H,I,K	4/0-3/0 M	535.3-3/0 DLO	750kcmil-4/0	4.900 (124.5)	4.905 (124.6)	3.206 (81.4)	1/2	
PBT2-8-750-F	8	500-3/0 H,I,K	4/0-3/0 M	535.3-3/0 DLO	750kcmil-4/0	6.460 (164.1)	4.905 (124.6)	3.206 (81.4)	1/2	
PBT2-10-750-F	10	500-3/0 H,I,K	4/0-3/0 M	535.3-3/0 DLO	750kcmil-4/0	8.020 (203.7)	4.905 (124.6)	3.206 (81.4)	1/2	
PBT2-12-750-F	12	500-3/0 H,I,K	4/0-3/0 M	535.3-3/0 DLO	750kcmil-4/0	9.580 (243.3)	4.905 (124.6)	3.206 (81.4)	1/2	

* Contact customer care for additional port configurations
All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)
Fully rated per NEC Article 310-316
Tested to UL 486A/B, UL File E6207