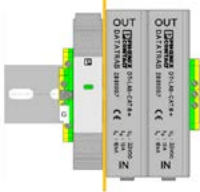
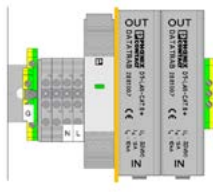
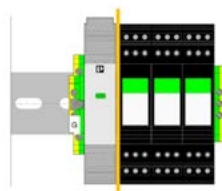


BOXTRAB surge protective device

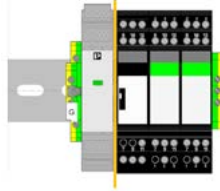
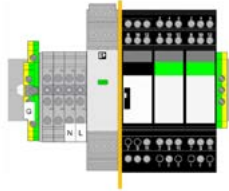
Expansion part number chart

Expansion options			
Part number	Type description	Expansion layout	
D-LAN		Polycarbonate enclosure	Stainless steel enclosure
2818973	D-LAN-A/RJ45-BS		
2858991	D-LAN-CAT.5E		
2859084	D-LAN-CAT.5E-U		
2800723	D-LAN-CAT.5-FP		
2800763	D-LAN-CAT.5-HC		
2881007	DT-LAN-CAT.6+		

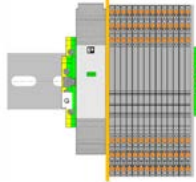
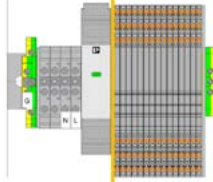
Expansion options					
Part number	Type description	Part number	Type description	Expansion layout	
PT plugs		PT bases		Polycarbonate enclosure	
2856016	PT 1X2- 5DC-ST	2856113 2856126	PT 1X2-BE PT 1X2+F-BE		Stainless steel enclosure
2856029	PT 1X2-12DC-ST				3 max additional PT
2856058	PT 1X2-24AC-ST				
2856032	PT 1X2-24DC-ST				
2858043	PT 3-HF-12DC-ST				
2858030	PT 3-PB-ST				
2856061	PT 2X1- 5DC-ST	2856139 2856142	PT 2X1-BE PT 2X1+F-BE		
2856074	PT 2X1-12DC-ST				
2856100	PT 2X1-24AC-ST	2839282	PT BE-FM		
2856087	PT 2X1-24DC-ST				
2839172	PT 2X1VA- 60AC-ST				
2839185	PT 2X1VA-120AC-ST				
2839198	PT 2X1VA-230AC-ST				
2838241	PT 2X2- 5DC-ST	2839208 2839224	PT 2X2-BE PT 2X2+F-BE		
2838254	PT 2X2-12DC-ST				
2838283	PT 2X2-24AC-ST				
2838228	PT 2X2-24DC-ST				
2838762	PT 5-HF- 5 DC-ST				
2838775	PT 5-HF-12 DC-ST				
2839567	PT 2X2-HF- 5 DC-ST	2839224	PT 2X2+F-BE		
2839570	PT 2X2-HF-12 DC-ST				
2839729	PT 2X2-HF-24 DC-ST	2839279	PT 2XEX(I)-BE		
2838225	PT 2XEX(I)-24DC-ST				
2839211	PT 4- 5DC-ST	2839402 2839415	PT 4-BE PT 4+F-BE		
2839237	PT 4-12DC-ST				
2839240	PT 4-24DC-ST				
2838306	PT 4X1- 5DC-ST	2839363 2839376	PT 4X1-BE PT 4X1+F-BE		
2838319	PT 4X1-12DC-ST				
2838351	PT 4X1-24AC-ST				
2838322	PT 4X1-24DC-ST				

BOXTRAB surge protective device

Expansion part number chart

Expansion options					
Part number	Type description	Part number	Type description	Expansion layout	
PT-IQ		PT-IQ		Polycarbonate enclosure	Stainless steel enclosure
2801256	PT-IQ-1X2+F-24DC-PT	2801289	PT-IQ-3-HF+F-12DC-PT		
2800977	PT-IQ-1X2+F-24DC-UT	2800995	PT-IQ-3-HF+F-12DC-UT		
2801255	PT-IQ-1X2-24DC-PT	2801288	PT-IQ-3-HF-12DC-PT		
2800976	PT-IQ-1X2-24DC-UT	2800786	PT-IQ-3-HF-12DC-UT		
2801257	PT-IQ-1X2-48DC-PT	2801287	PT-IQ-3-PB+F-PT		
2800978	PT-IQ-1X2-48DC-UT	2800994	PT-IQ-3-PB+F-UT		
2801512	PT-IQ-1X2-EX-24DC-UT	2801286	PT-IQ-3-PB-PT		
2801248	PT-IQ-2X1+F-24DC-PT	2800785	PT-IQ-3-PB-UT		
2800788	PT-IQ-2X1+F-24DC-UT	2801272	PT-IQ-4X1+F-24DC-PT		
2801250	PT-IQ-2X1+F-48DC-PT	2800983	PT-IQ-4X1+F-24DC-UT		
2800790	PT-IQ-2X1+F-48DC-UT	2801274	PT-IQ-4X1+F-48DC-PT		
2801247	PT-IQ-2X1-24DC-PT	2801220	PT-IQ-4X1+F-48DC-UT		
2800787	PT-IQ-2X1-24DC-UT	2801271	PT-IQ-4X1-24DC-PT		
2801262	PT-IQ-2X2+F-12DC-PT	2800982	PT-IQ-4X1-24DC-UT		
2800985	PT-IQ-2X2+F-12DC-UT	2801219	PT-IQ-4X1-48DC-UT		
2801264	PT-IQ-2X2+F-24DC-PT	2801295	PT-IQ-5-HF+F-12DC-PT		
2800981	PT-IQ-2X2+F-24DC-UT	2800801	PT-IQ-5-HF+F-12DC-UT		
2801266	PT-IQ-2X2+F-48DC-PT	2801292	PT-IQ-5-HF+F-5DC-PT		
2800987	PT-IQ-2X2+F-48DC-UT	2800798	PT-IQ-5-HF+F-5DC-UT		
2801260	PT-IQ-2X2+F-5DC-PT	2801293	PT-IQ-5-HF-12DC-PT		
2801263	PT-IQ-2X2-24DC-PT	2800799	PT-IQ-5-HF-12DC-UT		
2800980	PT-IQ-2X2-24DC-UT	2801291	PT-IQ-5-HF-5DC-PT		
2800986	PT-IQ-2X2-48DC-UT	2800797	PT-IQ-5-HF-5DC-UT		
2801259	PT-IQ-2X2-5DC-PT	2801296	PT-IQ-PTB-PT*		
2801513	PT-IQ-2X2-EX-24DC-UT	2800768	PT-IQ-PTB-UT*		

* If you use PT-IQ to expand your configuration you must use one of these controller part numbers

Part number	Type description	Expansion layout	
TTC-3		Polycarbonate enclosure	Stainless steel enclosure
No indication		14 max additional TTC-3	
2907325	TTC-3-1X2-24DC-PT		
2907326	TTC-3-2X1-24DC-PT		
2908843	TTC-3-LCP (end cover)		

BOXTRAB surge protective device

Expansion part number chart

Expansion options					
Part number	Type description	Part number	Type description	Expansion layout	
TTC-6		TTC-6		Polycarbonate enclosure	Stainless steel enclosure
No indication				8 max additional TTC-6	
2906804	TTC-6-1X2-24DC-PT	2906807	TTC-6-2XTVSD-12DC-PT		
2906798	TTC-6-1X2-24DC-UT	2906808	TTC-6-2XTVSD-24DC-PT		
2906806	TTC-6-2-24DC-PT	1065316	TTC-6-3-HF-12DC-PT		
2906800	TTC-6-2-24DC-UT	1109712	TTC-6-3-HF-F-12DC-PT		
2906805	TTC-6-2X1-24DC-PT	2908729	TTC-6-LCP (end cover)		
2906799	TTC-6-2X1-24DC-UT				
With indication				Models with “-I” are compatible with FMRS indication modules, 8 max additional TTC-6...I, 6 max additional if using FMRS	
2907811	TTC-6-FMRS-PT	2906845	TTC-6-GDT-D-24AC-UT-I		
2907810	TTC-6-FMRS-UT	2906863	TTC-6-GDT-D-60AC-PT-I		
2906772	TTC-6-1X2-F-M-24DC-PT-I	2906846	TTC-6-GDT-D-60AC-UT-I		
2906764	TTC-6-1X2-F-M-24DC-UT-I	2906858	TTC-6-MOV-C-120AC-PT-I		
2906726	TTC-6-1X2-M-24DC-PT-I	2906840	TTC-6-MOV-C-120AC-UT-I		
2906713	TTC-6-1X2-M-24DC-UT-I	2906854	TTC-6-MOV-C-24DC-PT-I		
2906820	TTC-6-1X2-M-EX-24DC-UT-I	2906837	TTC-6-MOV-C-24DC-UT-I		
2908439	TTC-6-2-HC-24DC-PT-I	2906855	TTC-6-MOV-C-48DC-PT-I		
2908438	TTC-6-2-HC-24DC-UT-I	2906838	TTC-6-MOV-C-48DC-UT-I		
2906731	TTC-6-2-HC-M-24DC-PT-I	2906857	TTC-6-MOV-C-60DC-PT-I		
2906719	TTC-6-2-HC-M-24DC-UT-I	2906839	TTC-6-MOV-C-60DC-UT-I		
2906776	TTC-6-2X1-F-M-24DC-PT-I	1109689	TTC-6-MOV-D-120AC-PT-I		
2906767	TTC-6-2X1-F-M-24DC-UT-I	1109673	TTC-6-MOV-D-120AC-UT-I		
2906729	TTC-6-2X1-M-24DC-PT-I	2906859	TTC-6-MOV-D-24DC-PT-I		
2906716	TTC-6-2X1-M-24DC-UT-I	2906841	TTC-6-MOV-D-24DC-UT-I		
2906821	TTC-6-2X1-M-EX-24DC-UT-I	2906847	TTC-6-TVSD-C-12DC-PT-I		
2906778	TTC-6-3-HF-F-M-12DC-PT-I	2906829	TTC-6-TVSD-C-12DC-UT-I		
2906769	TTC-6-3-HF-F-M-12DC-UT-I	2906848	TTC-6-TVSD-C-24DC-PT-I		
2906779	TTC-6-3-HF-F-M-24DC-PT-I	2906831	TTC-6-TVSD-C-24DC-UT-I		
2906770	TTC-6-3-HF-F-M-24DC-UT-I	2906849	TTC-6-TVSD-C-48DC-PT-I		
2906822	TTC-6-3-HF-F-M-EX-12DC-UT-I	2906832	TTC-6-TVSD-C-48DC-UT-I		
2906823	TTC-6-3-HF-F-M-EX-24DC-UT-I	2906850	TTC-6-TVSD-C-60DC-PT-I		
2906732	TTC-6-3-HF-M-12DC-PT-I	2906833	TTC-6-TVSD-C-60DC-UT-I		
2906721	TTC-6-3-HF-M-12DC-UT-I	2906851	TTC-6-TVSD-D-24DC-PT-I		
2906861	TTC-6-GDT-C-110AC-PT-I	2906834	TTC-6-TVSD-D-24DC-UT-I		
2906844	TTC-6-GDT-C-110AC-UT-I	2906852	TTC-6-TVSD-D-48DC-PT-I		
2906860	TTC-6-GDT-C-24AC-PT-I	2906835	TTC-6-TVSD-D-48DC-UT-I		
2906842	TTC-6-GDT-C-24AC-UT-I	2906853	TTC-6-TVSD-D-60DC-PT-I		
2906862	TTC-6-GDT-D-24AC-PT-I	2906836	TTC-6-TVSD-D-60DC-UT-I		

TT-ST	
2858946	TT-ST-M-SFP-24AC
2858894	TT-D-STTGO-BK (end cover)