



Dowland-Bach Termination Boxes



Dowland-Bach is now offering NRTL listed Termination Boxes for use in ordinary (non-classified) and Class I, Division 2 hazardous locations. Our Termination Boxes are available with various enclosure types and terminal block manufacturers, as well as several other options. Each box is provided with layout drawing and complete bill of materials. The Dowland-Bach Termination Box product is listed by Intertek/ETL to comply with the UL 1773 safety standard, and any DBTB may also be ordered with “-HL” option code for hazardous locations listing, which includes evaluation and certification to the ANSI/ISA-12.12.01-2007 standard.

Dowland-Bach Terminal Box Part Number Configurator

Base Model Designators				Option Designators				
DBTB	-Size	-Type	-Material	-# of Terminals	-Terminal Manufacturer	-PDB	-Busbar	-Haz. Loc. Cert.
	XX Height (in)	1	AL = Aluminum	10	-W = Weidmuller WDU	IL = IlSCO	IL = IlSCO	-HL = CID2
	YY Width (in)	3	SS = Stainless Steel	20	-A = Allen-Bradley 1492-J	FS = Ferraz Shawmut	HO = Hoffman	
	ZZ Depth (in)	3R	MS = Mild Steel	40	-E = Entrelec M4/6, 6/8, 10/16	BU = Burndy (FCI)	SQ = Square D	
		4	NM = Non-Metallic	80	-P = Phoenix Contact UK			
		4X		up to 192				
		12						

Example Part Number for DBTB, 36" x 24" x 8", Type 4X, Aluminum, 80 terminals, Weidmuller
 DBTB-362408-4X-AL-80-W

Example Part Number for DBTB, 24" x 24" x 10", Type 4/12, Mild Steel, no terminals, Burndy PDB, & Square D ground bar (Hazardous Locations)
 DBTB-242410-4/12-MS-BU-SQ-HL

- Note 1 Assembly to comply with UL 1773 Standard for Termination Boxes & ANSI/ISA 12.12.01-2007 for Nonincendive Equipment
- Note 2 Assembly to be marked in accordance with section 23 of UL 1773 standard
- Note 3 Assembly rated for 600V, 400A or less
- Note 4 Terminals to be installed with adequate wire bending space for maximum conductor size based on terminal ratings
- Note 5 Grounding/bonding lug to be provided
- Note 6 Ordinary Locations certification: Intertek report #3187511PRT-001
- Note 7 Hazardous Locations certification: Intertek report #100064284CRT-001
- Note 8 Not all combinations constitute a valid part number. All part numbers to be verified by Dowland-Bach listing engineer.