

Wiring & Installation Instructions for HDTB Shorting Blocks

(Cat. No. HDTB-SB-2, HDTB-SB-4 and HDTB-SB-6)



HDTB Shorting Block



For 30/60A Prepared Wire



Step 1: Prepare the wires with lug.



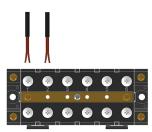
Step 2: Loosen the screw with the help of a screwdriver. The screws are captive and self lifting which provides enough space for the ring lug.



Step 3: Insert the lug to match the terminal hole and tighten the terminal screw.

For 30A Unprepared Wire - Solid and Stranded





Step 1:

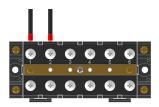
Solid - Strip wire for 20mm (strip length 20-23mm)
Stranded - Strip wire for 10mm (strip length 10-13mm)
Compact Stranded - Strip wire for 23mm (strip length 23-26mm)



Step 2: Apply insulation tape.



Step 3: Loosen the screw with the help of a screwdriver. The screws are captive and self lifting which provides enough space for the wire.



Step 4: Insert the wire and tighten the terminal screw.



WARNING

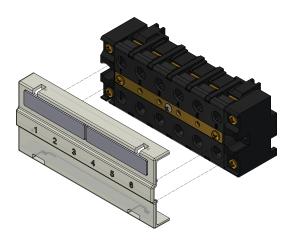
Make sure the wire strands of different poles do not touch each other and are properly separated with the help of insulation tape.

Wiring & Installation Instructions for HDTB Shorting Blocks

(Cat. No. HDTB-SB-2-C, HDTB-SB-4-C and HDTB-SB-6-C)

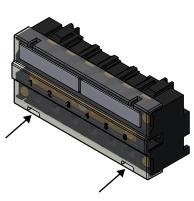


Installation of Transparent Cover

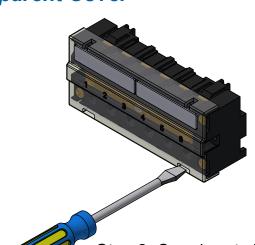


Step: Align the dimples on the transparent cover with those on the HDTB block as shown above, then snap the cover onto the HDTB block to install it.

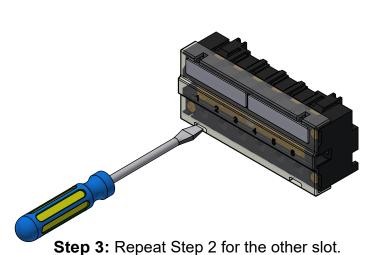
Uninstallation of Transparent Cover

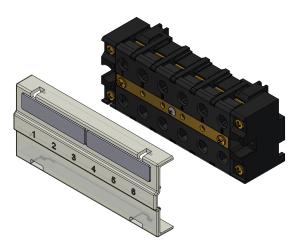


Step 1: Align the screwdriver with the slot. The tip width of the flat-blade screwdriver should be up to 6mm.



Step 2: Once inserted into the slot, lift the screwdriver upward to disengage the transparent cover.





Step 4: Once both sides are disengaged, gently lift the transparent cover to remove it from the HDTB block.



WARNING

Make sure the wire strands of different poles do not touch each other and are properly separated with the help of insulation tape.