

FAST AND EASY WIRING

Tesco L3000e® terminal blocks provide excellent lightning/surge protection and alleviate the need to install discrete interposing devices on the enclosure back-pan.



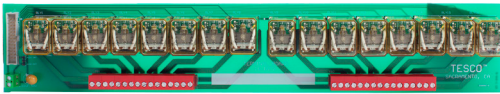
High Density I/O block



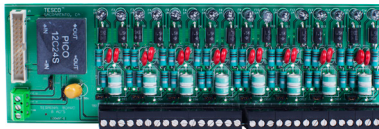
High Density Analog Input block (HDAI)



High Density Digital Input block (HDDI)



High Density Digital Output block (HDDO)



High Density Analog Output block (HDAO)

Features

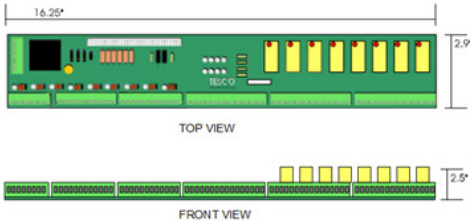
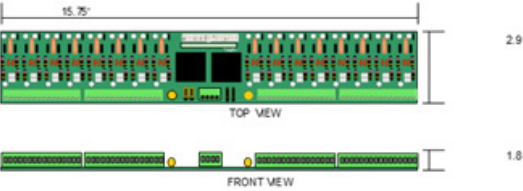
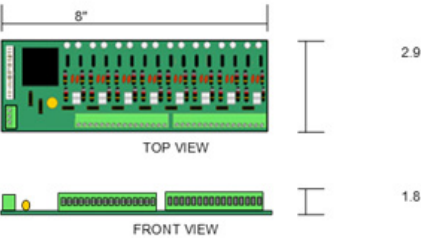
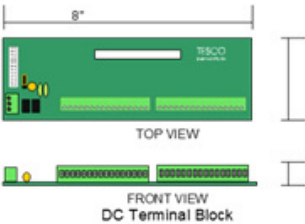
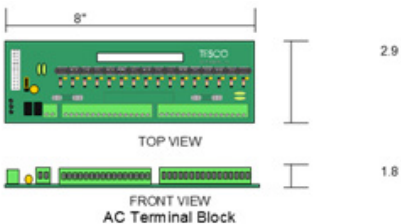
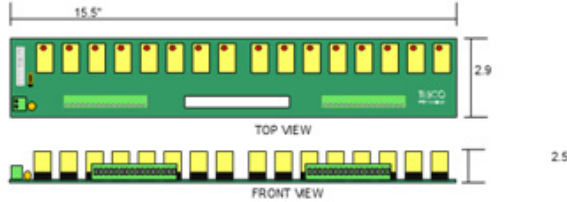
- » Pull-apart two piece wiring blocks for fast and easy wiring/re-wiring
- » Separate wiring blocks for each I/O type with wire points fully labeled
- » Versatile internal or external analog power source
- » Digital outputs have socketed 10A relays with "ON" LED
- » Entire terminal block snaps on/off standard track mount
- » Onboard passive circuit protection to protect programmable controller
- » Available with a built-in isolated 24V current loop power supply
- » Individually fused AI/AO power source
- » Fused DI source and common with clamping diodes
- » Onboard spare fuses for all fuse types

Call us and see for yourself how Tesco Controls can make a difference on your next project.

HIGH DENSITY I/O TERMINAL BLOCK SPECIFICATIONS

Loop Power Supply	DC-DC Converter. Will drive AIs and AOs. Nominal Output Voltage 24 VDC. Max Output Current 161 mA
Wire Size	22 to 12 gauge (copper only)
External Power Voltage Ranges	Analog loop 24 - 96 VDC Digital Input 12 VDC
Fuse Ratings	Individual AI/AO 1/4A DI source/common 2A



TERMINAL BLOCK DIMENSIONS			
High Density I/O			
High Density Analog Input			
High Density Analog Output			
High Density Digital Input	This terminal block has 16 inputs therefore two of these terminal blocks are required for each HDDI card.  		
High Density Digital Output			

Custom options are available. Contact Tesco Controls, Inc. for more information:
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