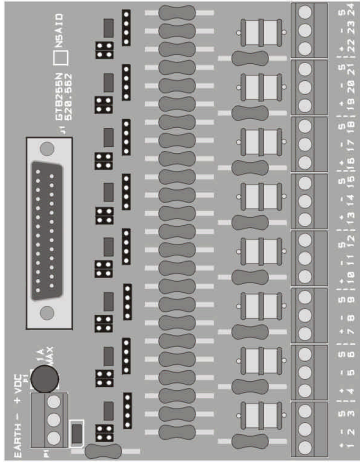


## GTB255n

8 Channel analog input or output block.



### Features

- Eight channels of analog input or output.
- Interfaces to high-density analog input or output modules.
- Compact design in 130mm footprint.
- Supports current I/O or voltage I/O.
- Easy installation with DIN rail or 100mm mounting channel.

The GTB255n provides a high-density interface in the 130mm footprint for eight channels of current or voltage analog input or output. I/O is terminated with screw cage-clamp terminal blocks that accommodate # 14 AWG wire. Each GTB255n connects to I/O modules via a 25 wire round cable to industry standard D-shell.

<b>Specifications</b>	
Compatibility:	High density analog input or output modules
Number of Channels:	8
Signal Ranges:	0 to 5 Vdc, $\pm 5$ Vdc. 0 to 10 Vdc, $\pm 10$ Vdc. 0 to 20 mA, $\pm 20$ mA.
External Power:	24 Vdc
External Terminations:	Screw-clamp terminal blocks, 12 AWG.
Interface:	25 pin D-sub, male.
Dimensions:	130 x 100 x 60mm

### Ordering Information

GTB255n      8 Channel analog input or output,  
14 AWG fixed TB1, 130 x  
100mm.

### Assembly Options

-G              350V gas tubes.  
-TB            12 AWG fixed terminal blocks.  
-PTB          12AWG pull-apart terminal  
blocks.