



# TLB

## Universal Load Cell Amplifier

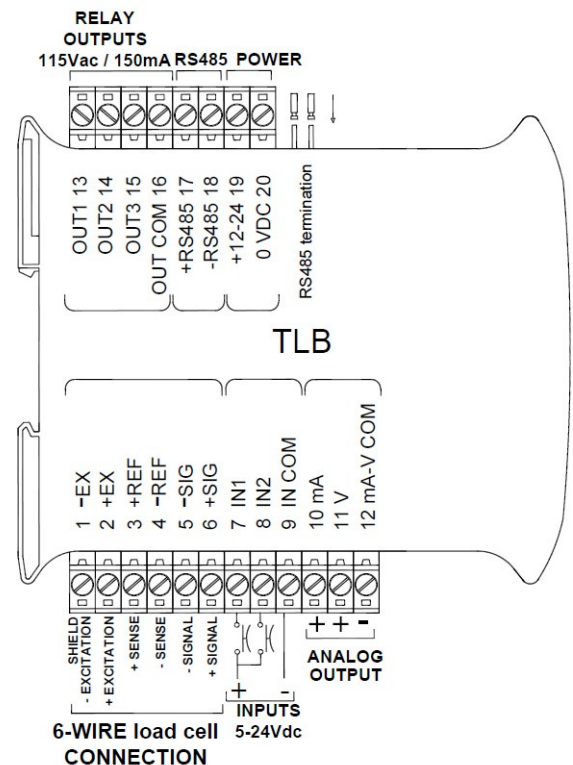
- DIN Rail Mounting
- Analogue & Digital Outputs
- Logic Relay Outputs
- Integral LED Display

A versatile DIN rail mounting load cell amplifier/weight transmitter, providing all common analogue and digital process outputs for PLC or remote display. Easy set-up, with wide input sensitivity range and digital calibration. High stability with high interference immunity. Can be supplied with DIN rail mounting 24Vdc PSU.

Output	0-10V/4-20mA Analogue RS485 Digital
Input Sensitivity	0.5 – 7 mV/V
Power Supply	12 - 24 Vdc ; 5W
Excitation	5 Vdc (120mA max.)
Logic Relay Outputs	115 Vac / 150mA max.
Conversion Rate	300 per second max.
Display Resolution	999999 max.
Output Resolution	16 bit
Thermal Drift	<0.003 % Full Scale /°C
Operating Temp.	-20°C to +60°C
Size	115 x 120 x 25 mm DIN rail mounting

### Options :

- DIN rail mounting 24Vdc Power Supply Unit
- Supplied calibrated with any of our load cells



The information provided is intended for product description only. Specifications are subject to change. Full product details available on request.

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