



Output: 0.5v - 2.5v - 4.5v
 No load output = 2.5v nominal
 Output increases when device is in tension

Range: $\pm 500\text{N}$ at full scale

Wiring colour code:

Red = +12v supply
 Black = ground
 White = signal

M8 x 1.25 LH

M8 x 1.25 RH

Always use lock nuts when securing to gear linkage.

The device will be destroyed if torsional force is applied between the ends!

NOTE: Left hand thread at this end



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Geartronics Ltd.		Tension/compression load cell	
		TCLC	Edition 1.0 Sheet 1 / 1