

Polished Rod Load Cell

Tecsis LP now offers the Model XLDR, a compression load cell specifically designed



to measure the load on oil well 'sucker rod' pumping systems. These bonded foil strain gage load cells provide 0.50% combined accuracy (FSO) and are engineered for severe outdoor use with sealed construction and built-in lightning protection. Our proprietary body design matches the industry-standard mounting configuration and will seamlessly integrate into new or existing pump-off control operations. The rod load cell is fatigue rated and available in ranges from 30,000 to 50,000 lbf with a 200% safe overload capacity. The standard output is 2 mV/V, with CSA approved 4-20mA output available as an option and the operating temperature is -40° to 175°F, compensated from 0° to 150°F.

Tecsis LP

www.tecsis.us [1]

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