



Specifications

Product Code Number	CELRW1500CA
General	Double-ended shear-beam load pin
Rated Capacity	2000 kg
Signal Output	1.0 mV/V
Excitation Voltage	≤ 10 VDC excitation (provided by the system controller unit)
Non Linearity	<1%
Repeatability Error	<0.1%
Temperature Effects	On Output: <0.005% / °C On Zero Shift: <0.005% / °C
Operating Temperature Range	-10 to +70°C
Service Load	100% of Rated Capacity
Safe Overload	150% of Rated Capacity
Ultimate Overload	>300% of Rated Capacity
Pin/Wire Connections	Pin A Positive Excitation Pin C Negative Excitation Pin B + Sense Pin D - Sense Pin F Positive Signal Pin E Negative Signal
Material	17-4PH stainless steel
Sealing	IP67
Mounting	For installation to a Single Sheave Dynamometer and secured by a keeper plate
Weight	2.8 kg (approx)

