



Specifications

Specifications - Junction Box

Output Cable Length	4 meters
Operating Temperature	-20°C to +50°C
Body Material	Plastic
Input Socket	4-pin Phoenix connector (for each load cell)
Protection Class	IP54

Specifications - Loadcell Sensors

Nominal Weight (Per Sensor)	800 kg
Maximum Load Capacity	1500 kg
Sensor Excitation Voltage	≥ 10 V
Output Type	4-wire load cell
Sensitivity	2 ± 0.1% mV/V
Accuracy	±0.1% FS
Cable Length	1.5 meters
Protection Class	IP66
Operating Temperature	-20°C to +60°C
Body Material	Anodized Aluminum

Specifications - Controller

Analog Output	4-20 mA*
Input Voltage	18-30 VDC (24V standard)
Max Current Consumption	Less than 300 mA
Relay Output	1 / 2* / 3*
Protection Class	IP54