



Malaysia SIRIM Pattern Approval Compliance



Model : SYNC-X9-QS30T



Product Specification :

Model	SYNC-X9-QS30T
Brand	Synctronix
Capacity	30t
Material	Nickel Plated Alloy Steel
Accuracy	III
Output Sensitivity (= FS)	2.0 ± 0.2% mV/V
Input Resistance	700 ± 7Ω
Output Resistance	700 ± 7Ω
Insulation Resistance	≥ 5000MΩ
Safe Overload	150% F.S.
Ultimate Overload	300% F.S.
Zero Balance	< ± 1.5% F.S.
Compensated Temperature	-10°C ~ +40°C
Operating Temperature	-35°C ~ +65°C
Storage Temperature	-40°C ~ +90°C
Recommend Excitation	5~12V
Maximum Excitation	18V
Protection Class	IP68

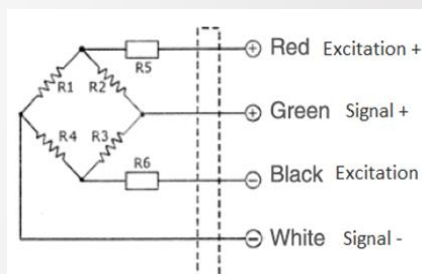
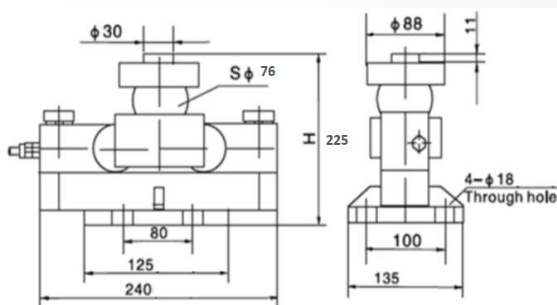
Product Features :

- High-grade nickel-plated alloy steel IP68 dual shear beam load cell
- High Accuracy
- Suitable for truck, track, hopper and other electronic weighing devices
- Built-in lightning protection devices

Circuit Diagram :

Electrical Termination	
Cable Type	4 Core Cable
Cable Length	20m
Cable Diameter	Ø 5.5mm
Cable Colour	Blue/Black
Input/Excitation (+)	Red
Output/Signal (+)	Green
Input/Excitation (-)	Black
Output/Signal (-)	White

Dimensions :



Company Address:
No. 34, Jalan Bagan 1, Taman Bagan,
13400 Butterworth, Penang, Malaysia.
Tel: +604-323 5822 | +6012-413 5822
Email: admin@synctronix.com.my
Website: www.synctronix.com.my