

Delta Transducers

Model : ARI710

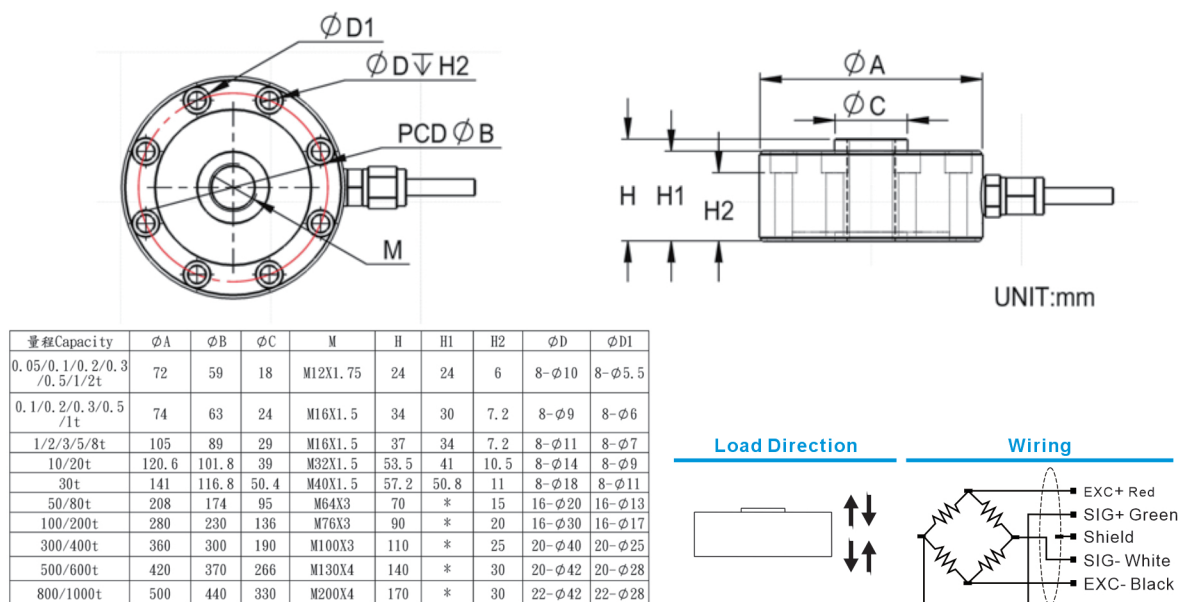


Features & Application

Using sensors is special stainless steel material manufacturing, rubber sealing processing, surface anodic oxidation, applicable to a variety of conditions.

Simple structure, convenient installation. Apply to the testing machine, pressure machine, hydraulic press, heat and cold press, electronic hook, said bin said, etc.

Mounting Dimension



Technical Parameters

Specifications	Technique
Capacity	0.01t (72mm), 0.03、0.05、0.1、0.2、0.3、0.5、0.8、1 t (74mm), 1、2、3、5、8 t (105mm) , 10、20 t (121mm) , 30 t (141mm) , 50、60 t (208mm) , 100、200 t (280mm) , 300、400 t (360mm) , 500 t (420mm)
Rated Output	2.0±10% mV/V
Zero Balance	±1%F.S.
Response Frequency	10kHz
Non-linearity	0.05% F.S.
Hysteresis	0.05% F.S.
Non-repeatability	0.1% F.S.
Creep (30min)	0.03% F.S.
Safe Overload	150%
Maximum Overload	200%
Operating Temp Range	-20~80℃
Temp. Effect on Output	0.03% F.S. /10 ℃
Temp. Effect on Zero	0.03% F.S. /10 ℃
Impedance	20~1000kg:700/1400Ω 1~30T:700Ω 50~500T:1400Ω
Range Excitation	5~15V
Insulation Resistance	>5000MΩ / 100VDC
Cable	Ø5 X 3m