

Delta Transducers

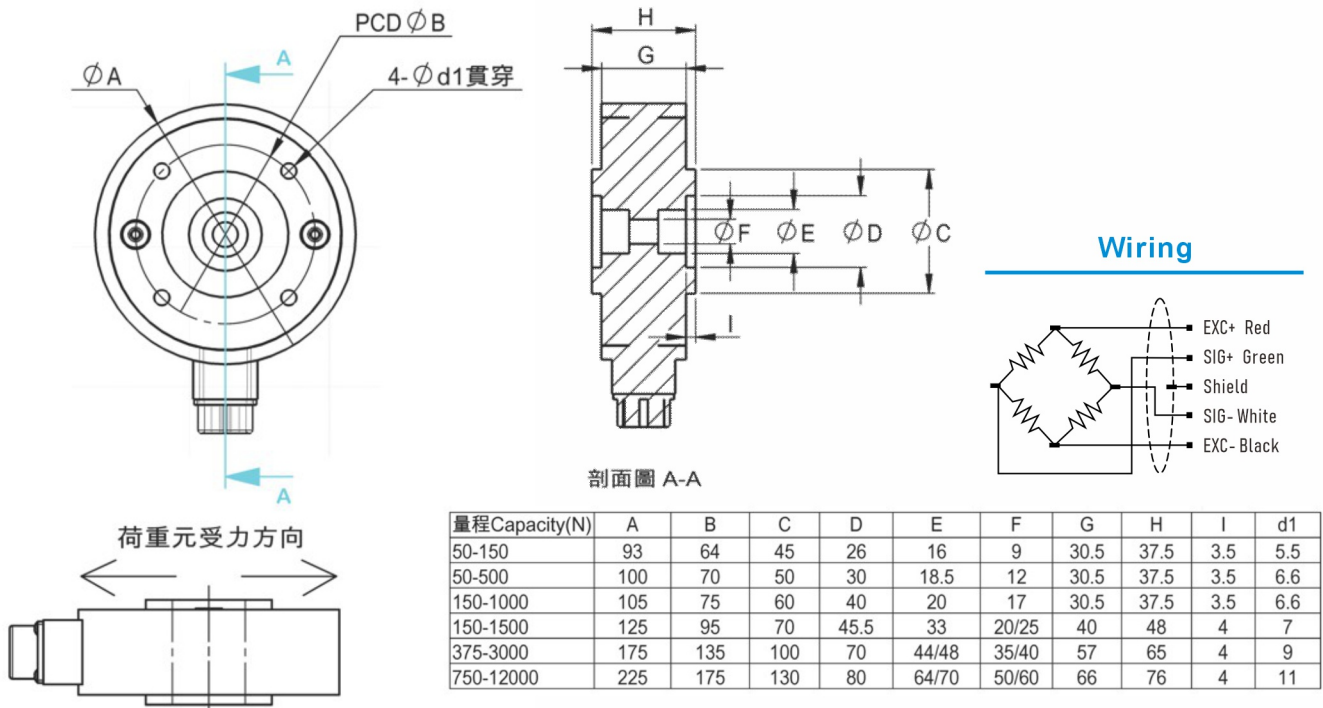
Model : ARITN-105



Features & Application

It is widely used in electronics, chemical industry, textile, papermaking, machinery and other fields. It has high measurement accuracy, reliability and stability in the field of tension measurement.

Mounting Dimension



Technical Parameters

Specifications	Technique
Rated load	1 , 2 , 5~10 , 10~14t
Rated output	1.5±0.05%mV/V
Zero balance	±1% F.S.
Non-linearity	0.1%F.S.
Hysteresis	0.05%F.S.
Repeatability	0.05%F.S.
Creep error(30min.)	0.05% F.S.
Temp. effect on span	0.05% F.S. / 10℃
Temp. effect on zero	0.05% F.S. / 10℃
Material	Alloy steel
Insulation resistance	≥5000MΩ / 100VDC
Excitation voltage	10~15V
Compensated temp. range	-20~80℃
Safe overload	150% F.S.
Ultimate overload	300% F.S.
Cable	Ø5X3m