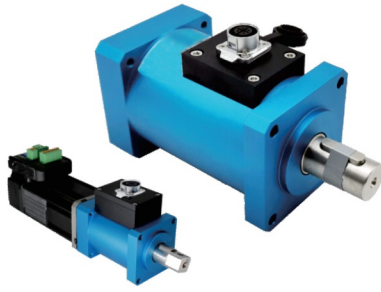


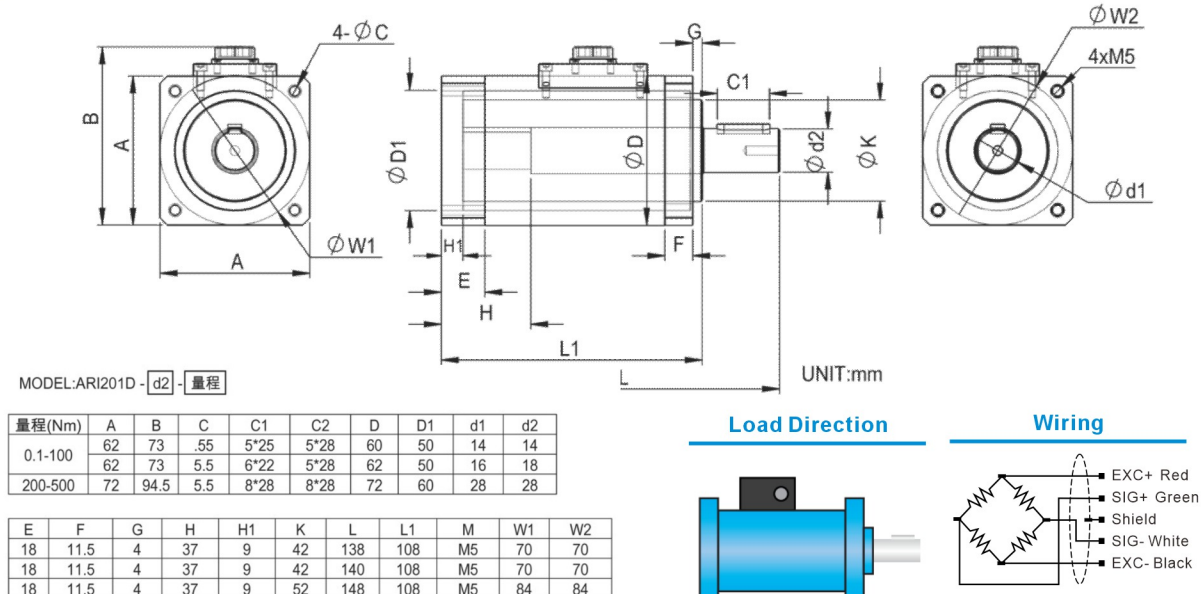
Model : ARI8-201D



Features & Application

- ▲ Resistance strain is an integrated product composed of sensitive elements and integrated circuits.
- ▲ High precision, stable and reliable performance.
- ▲ High speed and long time operation.
- ▲ Output positive and reverse torque signal.
- ▲ Both ends are key connected.

Mounting Dimension



Technical Parameters

Specifications	Technique
Capacity	0.1~100、200~500 N.m
Speed Signal	0~4000rpm
Speed Capacity	Pulse / turn mA、 V
Zero Balance	±1%F.S.
Non-linearity	0.5% F.S.
Hysteresis	0.5% F.S.
Non-repeatability	0.2% F.S.
Creep (30min)	0.03% F.S.
Temp Effect On Output	0.03% F.S. / 10°C
Temp Effect On Zero	0.1% F.S. / 10°C
Response Frequency	10kHz
Load Resistance	≥5000MΩ / 100VDC
Working voltage	5~15V
Imprdance	350 / 750±10Ω
Operating Temp.	-10~60°C
Safe Overload	150%
Maximum Overload	200%
Cable	Ø5 X 3m