

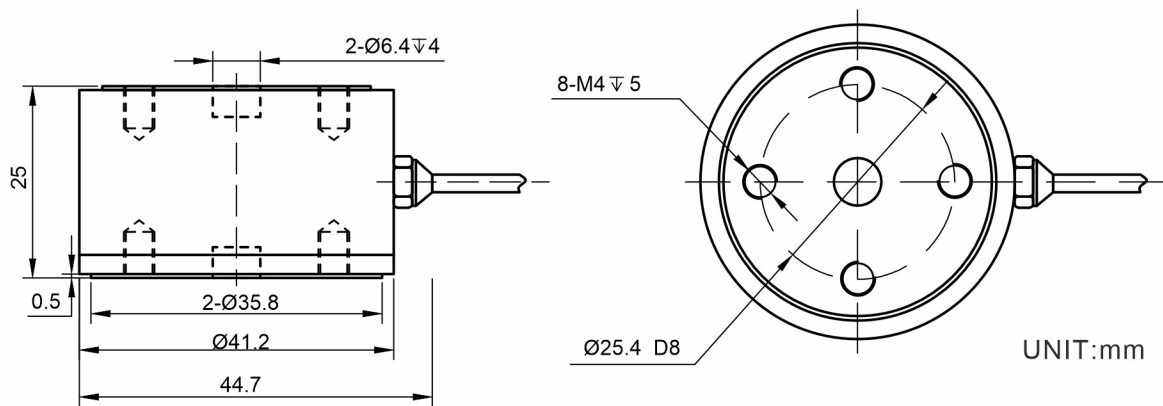
Model : ARI673



Features & Application

Is mainly used in automobile manufacturing, medical equipment, robots, automation equipment, etc. Feel is testing for example: buttons, hot and cold press pressure detection, machine hand holding power, etc.

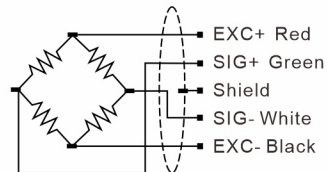
Mounting Dimension



Load Direction



Wiring



Technical Parameters

Specifications	Technique
Rated load	1,5,10,20,30,50,100,200,300,500,1000,2000 kg
Rated output	1.0 2.0±10% mV/V
Zero balance	±2.0% R.O.
Nonlinearity	±0.05% R.O.
Hysteresis	±0.05% R.O.
Repeatability	±0.05% R.O.
Creep error(30min.)	±0.1% R.O.
Temp. effect on output	0.05% R.O. / 10°C
Temp. effect on zero	0.05% R.O. / 10°C
Operating temperature range	-20~80 °C
Safe overload	150% R.O.
Max. overload	200% R.O.
Output Impedance	350 Ω
Insulation resistance	≥5000MΩ / 100VDC
Excitation voltage	5~15V
Defend grade	IP66