

Digital Display_ with Magnetic Linear Encoder

Magnetic Display DR171L

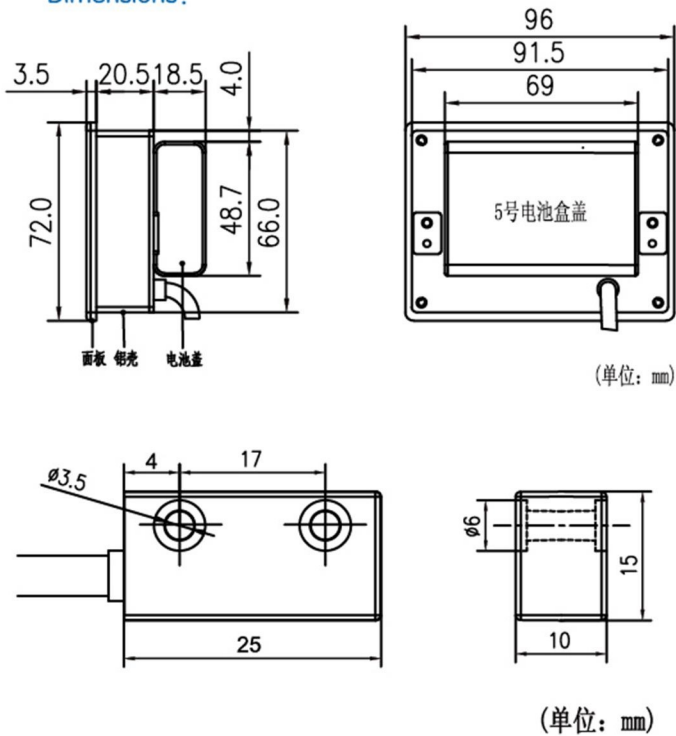
Battery powered, quasi-absolute, LCD display.



Profile:

- Works with magnetic scale TR50;
- Lowest-power LCD;
- Resolution can be adjusted;
- With backlight mode;
- Reading distance up to 2.5mm;

Dimensions:



Data:

Feature	Technical Data	Additional information
Display	LCD	With backlight mode
Panel size	96W x 72H x 42.5T(mm)	
Hole size	93W x 67H (mm)	
Operating voltage	1.5 V DC	AA battery
Sensor line length	Standard: 3 m	Custom made
Reading distance	Max. 2.5 mm	Suggestion:1mm
Operation	4 keys	
Speed	Max 6 m/s	
System accuracy	± (0.05+0.01*L)mm	L = m
Operating temperature	0~+60℃	
Storage temperature	-20~+70℃	
Humidity	Max 95%	Condensation not permitted
Type of protection	IP54 from the front side	IP67 sensor

Installation:

