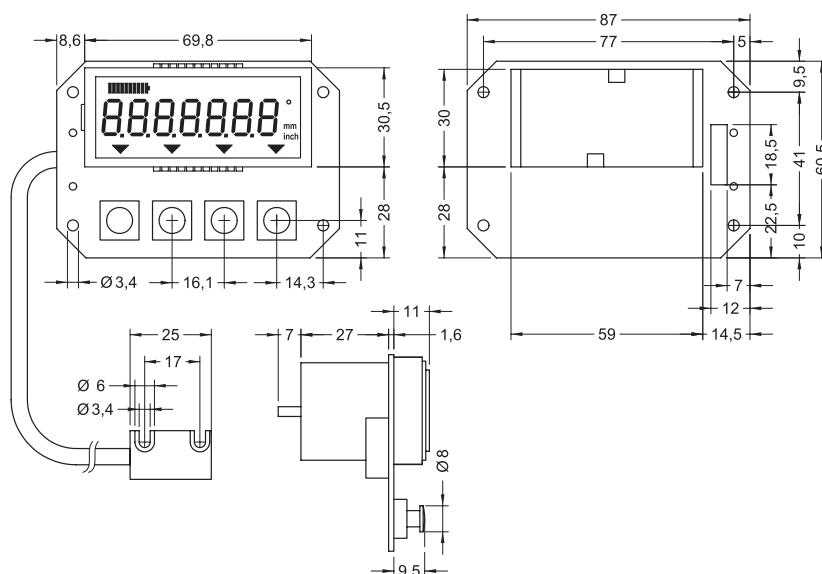


LINEPULS

Battery display for SM25 magnetic sensor

series

LD141



LD141

- Quasi-absolute battery powered display
- Ultracompact OEM version
- Connected sensor
- Mm-inch-degree mode
- RS232 interface
- Resolution up to 0.001 mm

PARAMETERS

3 Offset values, preset, resolution, mm/inch, angular display mode

ENVIRONMENTAL SPECIFICATIONS

Operating temperature range: $0^{\circ}\text{C} \div +50^{\circ}\text{C}$ ($+32^{\circ}\text{F} +122^{\circ}\text{F}$)
Storage temperature range: $-20^{\circ}\text{C} \div +80^{\circ}\text{C}$ ($-4^{\circ}\text{F} +176^{\circ}\text{F}$)
Protection: IP00

MECHANICAL SPECIFICATIONS

Dimensions: 87 x 61 x 43 mm
Cable length: 5 m max.
Display: LCD, 14 mm (-999999 ÷ 999999)

ELECTRICAL SPECIFICATIONS

Power supply: 1,5 V battery
Consumption: ~ 700 μA
Measurement speed: < 5 m/s max.
Interface: RS232 (optional)

ACCESSORIES

MT25: Magnetic tape

ORDERING CODE

XXXXX	-	XX	X	XX	-	XX
SERIES						
LD141				Cable length on request Ex.: 2 = 2 meters 5 = 5 meters		
INPUT				SENSOR		INTERFACE
Magnetic sensor		M7		R Rectangular		I1 RS232