



LCD display for use with NG360,
SB360 and XB360

Features

- Robust pressure die cast aluminium housing (IP65) with saltwater proof coating
- 12V (optional 24V) supply voltage
- 0 ... 360° or ±180° display (depending on state of solder bridge)
- Zero point can be set by shunting an internal contact and persists after power off
- Directly connected to sensor (converter is not required)
- white LED back light

Application

The DB1C can be used to display the inclination values of one NG360, SB360 or XB360 sensor. It is designed for indoor and outdoor use.

Technical Specifications

Terminals	3 x 1.5 mm ² for power supply and 4 x 1.5mm ² for sensor
Power supply	12 V (24V optionally) ca.120mA (both Display and Sensor)
Cable gland	Two M12 x 1.5 cable glands, clamping range 6mm ... 7.5mm
Orientation of cable glands	Both cable glands at bottom side. Alternatively, one at the left and the other at the right side.
Back light	LED, white
Degree of protection	IP65
Max distance to sensor	up to about 1 km
Operating temperature	-40°C ... +65°C

Connections and Programming

