

Length transducer, wire, 022735, 022736



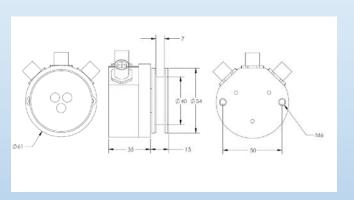
The length transducer measures length of a linear movement with a wire in a loop around it's measuring wheel.

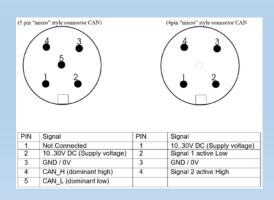
The wires both ends has to be mounted with a fixed distance between them.

Normally used as a length sensor, measuring the drilled depth on drilling rigs. Attached to the cradle.

The transducer has 2 connectors for the CAN-Open communication including power supply and one connector with 2 digital inputs.

022736 has the termination resistor built in. therefore only one CAN-Open connector.





Technical data

Supply voltage 10 – 30 VDC Power supply <100mA

Measurement wheel Diameter 40.0mm

Digital inputs

Type Signal 1: Active high/

Signal 2: Active low

Bus Connection

Nod ID

CANOpen (ISO11896)

Default 1

Housing Steel housing, zinc plated

Mounting 2 * M6 screws

Connections

CAN-bus Standard M12 A-code plug,

5 pin Male/Female

Digital Input Standard M12 A-code plug,

4 pin Male

Operating temp. -40 - +70°C

Protection IP67