

Cable Status Indicator MKII



Features and benefits

- LCD display
- High resolution
- High accuracy
- Easy to set up
- Menu controlled
- RS 232 or RS 422 communication ports
- Master/slave function
- Easy to install
- Ideal for panel mounting
- PC set up and display software programme
- Universal AC/DC supply range

Applications

- Towed vehicles
- Side scan sonars
- ROV launch and recovery systems
- CTD sensors

Options

- Low voltage AC/DC supply
- Remote display
- Jumbo display
- Lid for IP66 installation
- Other options available

The MacArtney cable status indicator displays length of cable and line speed. It can be adapted to suit any winch or sheave block installation.

The LCD display with two lines of 16 digits shows the length of the cable outboard in metres and the line speed in metres per minute or meters per second.

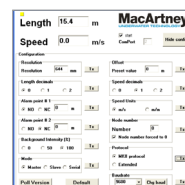
The cable display can be reset to zero or to a custom offset directly from the front panel. It can also be connected to a PC via RS 232 or RS 422 communication ports.

The continuous data string showing cable length and speed can be transmitted to another MK II cable status indicator and/or a MacArtney jumbo display set in slave mode.

The system consists of

- Sealed splash proof sensor unit
- Deck cable
- Display electronics unit

The cable status indicator is designed for use in connection with the MacArtney range of cable sheaves.



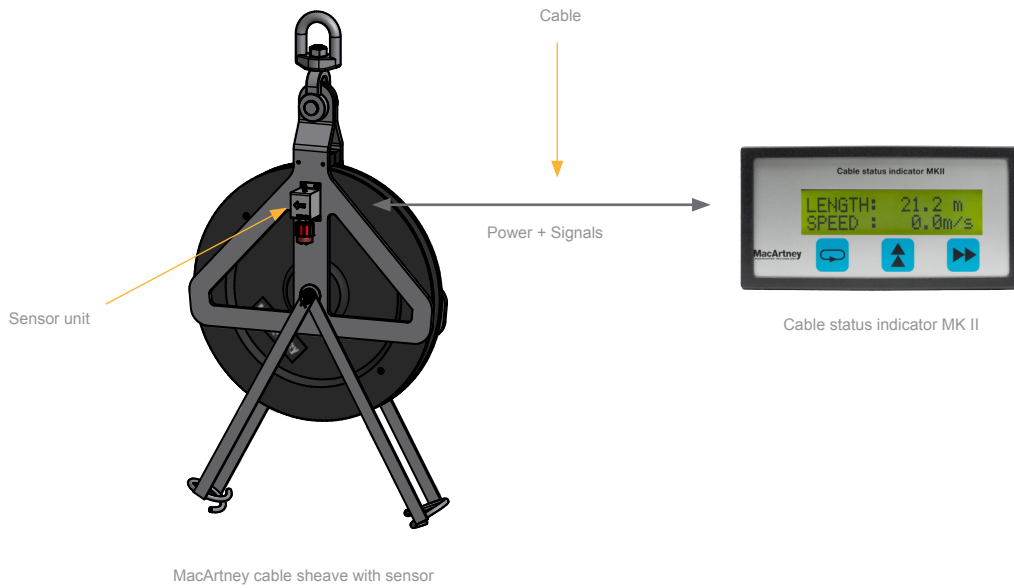


Illustration of set-up with cable status indicator MK II

Specifications sensor unit

Sensor unit

Sensor elements:	Dual hall elements
Sensor connection:	SubConn® BH4M
Overall dimension:	H 116 x W 44 x D 58 mm

Specifications cable status indicator

Cable status indicator

Power supply:	85-264 V AC/120-370 V DC 10-18 V AC (optional) 12-24 V DC (optional)
Power consumption:	3 W

LCD display

Display:	LCD alpha/numeric 2 lines 16 characters
Overall dimensions:	H 48 x W 96 x D 90 mm
Cut away dimensions:	H 43.8 x W 90 mm

Jumbo display (optional)

Display:	LED 2 lines display
Height of digits:	70 mm
Overall dimensions:	H 280 x W 380 x D 130 mm (including the lid)
Box material:	Plastic (stainless steel on request)