CANarmatur

**Application**
For all engines and special machines with CAN bus (SAE J1939)

**Features**
- All errors are displayed as clear text on the display
- Ignition starter switch for direct start of the engine with mechanical double-start lock
- Easy mounting with bracket and main plug, Deutsch
- Compact dimension 72 x 72 x 100mm
- All parameters can be programmed without additional hardware
- Special parameters can be programmed for customized solutions
- Analog inputs (for example fuel sensor, pressure sensor, etc.)
- Speed adjustment over CANbus provided
- Waterproof (IP67) NEMA6
- 2 year warranty
CANarmatur

Function

Display of engine parameters from the ECU
Selected engine parameters can be displayed separately.

Display of failure messages
If the ECU sends failure messages, they will be immediately displayed via text. If the failure message is unknown, the according SPN and FMI code will be displayed.

Protection class
IP67 / NEMA 6
(with attached ignition key)

Net weight
370g

Technical Data

Dimension
72 x 72 x 100mm use for assembly 66 x 66mm,
use for mounting with rubber bonded metal M6

Voltage range
8 to 32 Volt

Power input
max. 150mA (ignition on),
< 1mA (ignition off)

Connection
19pol Deutsch plug

Interference voltage battery +
6 Vss, 60 Hz between
14 to 28 Volt

Voltage peaks
200 Volt 2 ms

Operating temperature
-20°C to 75°C
-6°F to 170°F

Vibration
6 h, 10 till 80 Hz 20 g
SAE J 1378

Shock
72 x, 9 till 13 ms
44 till 55g

Made in Germany