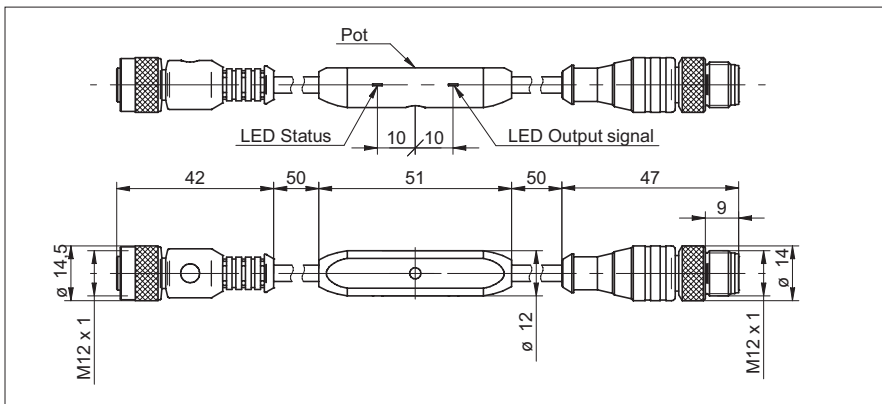


Peripherals

PULSE CONVERTER ESG 34/KSG 34

Mat.-No.: 11163237

dimension drawing



- Adapter for pulse stretching
- For pulse stretching 1 ... 150 ms
- For connector M12 x 1 - 3 pins
- Compact construction
- Simple and fast implementation of other functions
- High temperature resistance
- LED indication of status and output signal

general data

operating principle PNP pulse stretching
 for digital signal

electrical data

voltage supply range +Vs 10 ... 35 VDC
 maximum rating 200 mA
 internal power consumption < 20 mA
 input PNP
 switching output PNP, 1 ... 150 ms
 switching frequency 500 Hz
 min. pulse stretching > 0,1 ms
 short circuit protection yes

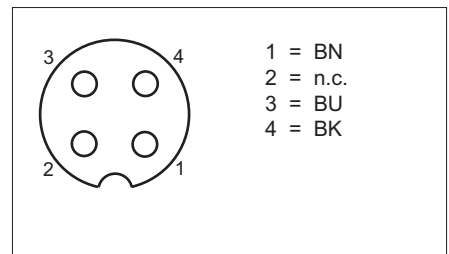
mechanical data

housing material plastics
 size M 12 x 1
 characteristics metal coupling ring
 connection Connector/Coupling, M12 x 1, 3-poled

ambient conditions

ambient temperature -20 ... +70 °C
 protection class IP 67
 Protection degree III, operation on protective low voltage

coupling



connector

