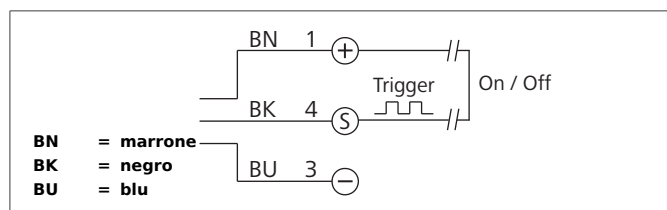


MB-DIM 2

PWM dimmer for machine illuminations

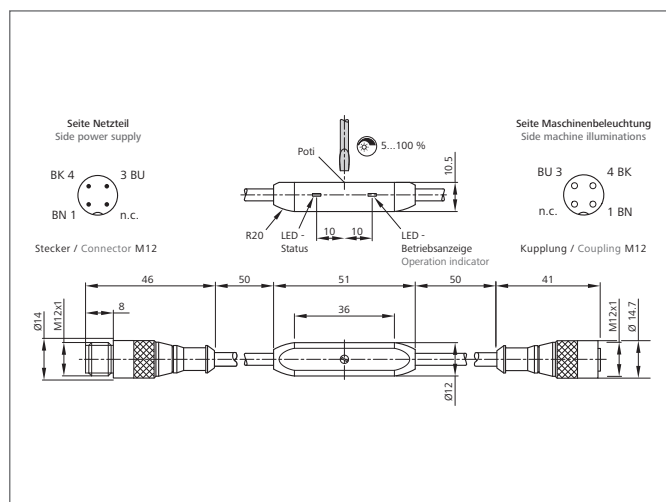
- Perfect adaption of the lighting intensity to the requirements
- Simple handling and commissioning by "plug & play"
- Efficient PWM dimming procedure
- For all machine illuminations with connector
- High maximum rating
- Trigger signal looped



Safety instructions

The Instruments are not to be used for safety applications, in particular applications in which safety of persons depends on proper operation of the instruments.

These instruments shall exclusively be used by qualified personnel.



TECHNICAL INFORMATION (typ.)	
Operating principle	+20 °C, 24V DC
Characteristics	Pulse-Width Modulation (PWM)
Maximum rating	Plug & Play capable, Trigger input
Service voltage	4000 mA max
No-load current	24 V DC $\pm$ 5%
Adjustment illumination intensity	< 20 mA, (24 V DC)
Trigger input	Potentiometer, 5 ... 100%
Inverse polarity protection	pin 4
Display	Yes
Ambient temperature, operation	LED: green - operation, yellow - status
Protection class	-20 ... +70 °C
Protection degree	IP 67
Suitable for	III, operation on protective low voltage
Casing material	Machine illuminations with connector M12
Connection	plastics
Connection 2	Connector, M12, 3-poled
Scope of delivery	Socket, M12, 3-poled, straight
	Dimmer and fastening clip