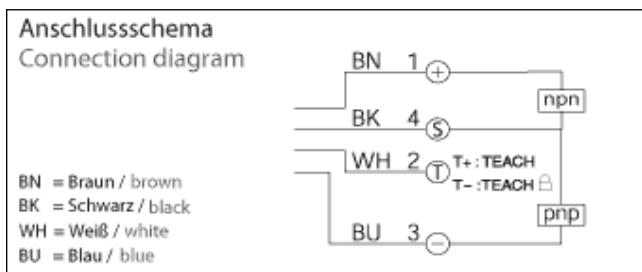


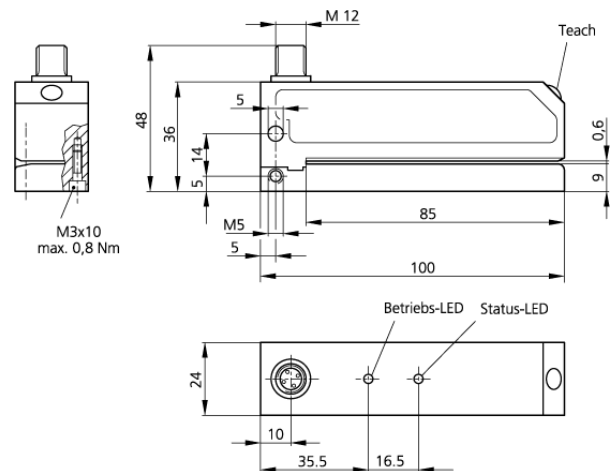
## Capacitive label sensor

- Detection of all, also metallized label materials
- Large slot depth for wide labels
- Sensitivity adjustment via teach key
- Auto-teach during a running process
- Remote teach option with key-lock function
- Temperature and air humidity compensation
- Static operating principle
- Separable housing



### Safety instructions

These instruments shall exclusively be used by qualified personnel. The instruments are not to be used for safety applications, in which safety of persons depends on proper operation of the instruments.



### Technical Details (typ.)

Slot width	0,6 mm
Label thickness	< 0,5 mm
Label length	> 2 mm
Label interspace	> 2 mm
Service voltage	10 ... 35 V DC
Output	pnp+npn, 200 mA, NO/NC switchable
Internal power consumption	< 70 mA
Voltage drop	< 2,5 V
Switching hysteresis	material dependent
Ambient temperature	0 ... +60 °C
Protection class	IP 65
Casing material	aluminium, black anodized
Connection	connector M12, 4 pin