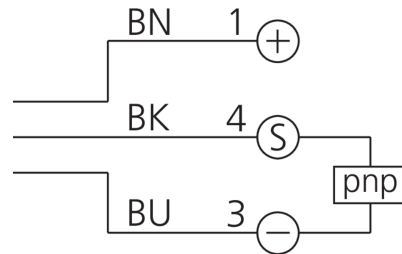
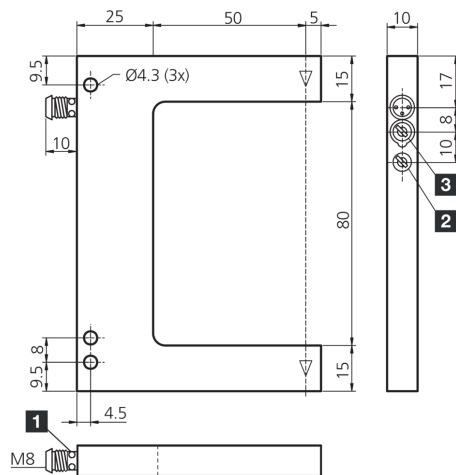


Laser fork light barrier

-
- The image shows a black L-shaped metal bracket. On the vertical arm, there is a BNC connector at the top. Below it are two circular holes. The horizontal arm features a yellow triangular warning symbol with a diagonal line through it. Technical markings on the horizontal arm include:
 CE
 VDE 0884
 100% TYP. 100% TYP.
in-ohm
 100% TYP. 100% TYP.
 100% TYP. 100% TYP.



BU: blue



+20°C, 24 V DC

di-soric GmbH & Co. KG · Steinbeisstraße 6 · DE-73660 Urbach · www.di-soric.com



200991
LGU 081 P3K-TSSL
Laser fork light barrier

Technical data (typ.)	+20°C, 24 V DC
Laser power	< 100 µW
Ambient light immunity	40 kLx
Fork opening	80 mm
Resolution	Ø 0.05 mm
Switching hysteresis (max.)	0.02 mm
Reproducibility	0.01 mm
Sensitivity adjustment	Potentiometer
Switching frequency	3000 Hz
Ambient temperature during operation	+5 ... +45 °C
Protection type	IP 67
Connection	Connector, M8, 3-pin
Connection cable	TK ...
More information / accessories	https://www.di-soric.com/200991