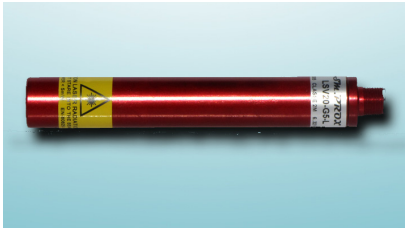
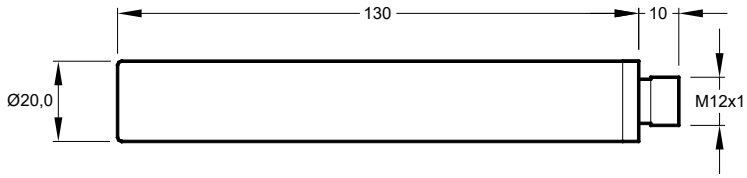
LASER POINTER LSV20 SERIES - GREEN LIGHT - ø20 - 10mW

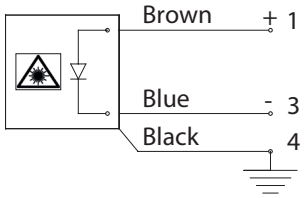


Laser pointer made of a hight quality green laser diode, available with 520 nm wavelength and a power of 10mW. This laser pointer can generate a point, a line or a cross. On request different line length.
Thanks to the anodized aluminium housing and the protection glass, it is suitable for harsh applications or ambient with water.



(mm)

Connection M12x1 connector



Accessories page 34

Type	LSV20-G10-520-L
Art. no.	SM319033
Mounted lens	line Glass Rod Lens
Line length at 1 m	2.000 mm
Power supply	6...24 Vdc / 6...12 Vac
Power	10 mW
Wavelength	520 nm
Life time	≥ 10.000 h
Permitted temperature	-10°...+50°C
Focus adjustment	no
Current consumption	< 100 mA
Reverse polarity and overvoltage protections	si
Housing material	anodized aluminum
Connection	connector M12x1
Degree of protection	IP67
Safety protection class	2M
For the classification of the laser systems: only in perfect conditions and supplied with DC power supply, the system can be specified in the safety class, according to the new regulations in force since 12/15. READ THE INSTRUCTIONS CAREFULLY BEFORE ASSEMBLING	
Laser according to the standard EN 60825-1: 2015-12	
In case of disturbances or electrostatic charges connect Pin4 to the machine ground. See SM515001 at page 35.	

Ed. 12/19 - All specifications are subject to change without notice