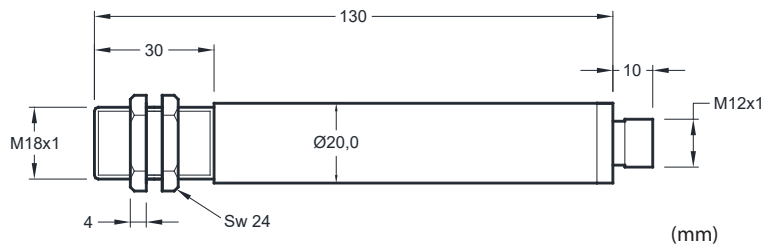


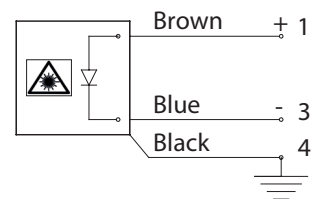
## LASER POINTER LSV20 SERIES - GREEN LIGHT - $\varnothing 20$ - 1mW



Laser pointer made of a high quality green laser diode, available with 532 nm wavelength, a power of 1mW and with wide power range. The diode generates a point. On request we can have models with specific line lengths. The partially threaded M18x1 housing and the included nuts allow for easy and quick mounting.



Connection M12x1 connector



Accessories page 39

Type	LSV20-G1-532-P-M18
Art. no.	SM323007
Mounted lens	point
Line length at 1 m distance	-
Point diameter at 1 m distance	$\sim \varnothing 2.0$ mm
Cross dimension at 1 m distance	-
Power supply	6...24 Vdc / 6...12 Vac
Power	1 mW
Wavelength	532 nm
Beam divergence	0.4 mrad
Life time	$\geq 10.000$ h
Permitted temperature	0...+40°C
Focus adjustment (fixed at 1m)	no
Current consumption	< 50 mA
Reverse polarity and overvoltage protections	yes
Housing material	anodized aluminum
Connection	connector M12x1
Degree of protection	IP40
Safety protection class	2
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	
<b>In case of disturbances or electrostatic charges connect Pin4 to the machine ground. See SM515001 at page 40.</b>	

Ed. 04/24 - All specifications are subject to change without notice