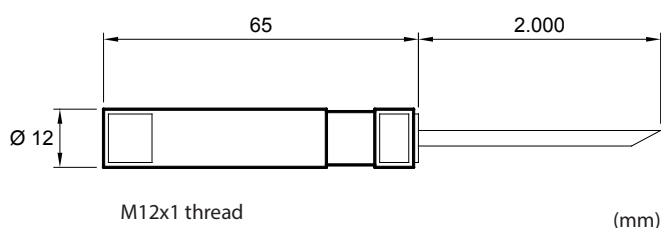


LASER POINTER LS12 SERIES - RED LIGHT - $\varnothing 12$ - 3mW

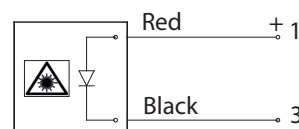


Laser pointer made of a high quality red laser diode, available with 635 nm wavelength and a power of 3 mW.

The light intensity can be adjusted and therefore it is very useful in those applications with clear objects.



Cable connection



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Type	LS12-635-3-T20-P-V
Art. no.	SM305001
Mounted lens	point
Point diameter at 1 m distance	~ Ø 2,5 mm
Power supply	5,0 Vdc
Power	3 mW
Wavelength	635 nm
Life time	≥ 20.000 h
Permitted temperature	-10°...+50°C
Focus adjustment	yes, by screwdriver
Current consumption	~ 40 mA
Automatic control of the output power	yes
Reverse polarity and overvoltage protections	yes
Housing material	plastic
Cable connection	2m, 2 wires
Degree of protection	IP40
Safety protection class	3R
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	