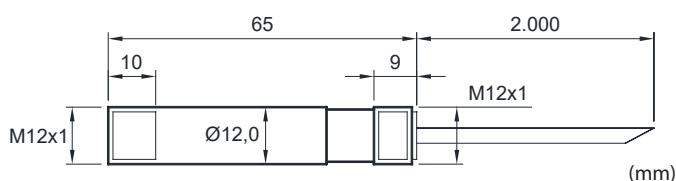


LASER POINTER LSVR12 SERIES - RED LIGHT - $\varnothing 12$ - 0.4mW



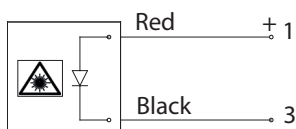
Laser pointer consisting of a high quality red light laser diode, available in the wavelength of 635 nm and with a power of 3mW.

Compact case, 12mm diameter and only 65mm long, with wide power range, which generates a very large cross. The threaded front makes assembly very quick thanks to two M12x1mm nuts.



Cable connection

M12x1 thread



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Type	LSV12-635-3-T20-X60E
Art. no.	SM317009
Mounted lens	cross
Line length at 1 m distance	-
Cross dimension at 1 m distance	900 x 900 mm
Point diameter at 1 m distance	-
Power supply	5...24 Vdc
Power	3 mW
Wavelength	635 nm
Beam divergence	0,5 mrad
Life time at +20°C	≥ 20.000 h
Permitted temperature	-10°...+50°C
Focus adjustment	no
Tolerance of the lens for line	± 15%
Current consumption	~ 10 mA typical
Automatic control of the output power	yes
Reverse polarity and overvoltage protections	yes
Housing material	plastic
Connection	2m cable, 2 x AGW 28
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	