LASERTECH®
industrial laser pointers

Compact and powerful red light emitter for marking cutting lines and many other optical projections - Series LT1S20

M4301L4VC0

Type of projection: Circle
Wavelength: 635 nm (bright red)
Max output power: 1 mW
Supply voltage: 9-36 Vdc 10-30 Vac Trigger 5-30Vdc
Protection class: IP67

TECHNICAL DETAILS

Code	M4301L4VC0
Light source	Laser diode
Type of projection	Circle
Wavelength	635 nm (bright red)
Max output power	1 mW
Supply voltage	9-36 Vdc 10-30 Vac Trigger 5-30Vdc
Operating current	<40 mA
Connection	M12 connector + cm 500 cable
Casing	Green anod.alum.
Dimension	20x145 mm
Protection class	IP67
Laser class	2
Storage temperature °C/°F	-40 +85 °C / -40 +185 °F
Operating temperature °C/°F	-10 +50 °C / 14 +122 °F
Application sector	Nautical constructions, construction, rubber, plastic, metals, textiles, ceramics, wood, marble and stone, glass, paper, leather/skins, tyres, medicine, measurements etc.
Color	Bright red
Note	For better use you have to specify the focus distance. If not specified, emitter is focused for mm 2000. The circle (spread 3°) has a central dot and a diameter of mm 40 at a distance of mm 1000 from the emission point. Circle lenses with spread 3°, 4°, 34°, 45° available. .Other optical projections available on request

RELATED ACCESSORIES

- Stabilized power supplier input 100-240Vdc, output 24Vdc, 1A, DIN attachment
- Reclining bracket for 20 mm diam module, black
- Inox rod diam mm 20x295, side milled, fixing holes (to be used with brackets 9SM2001N00 - 9SM5001N00)
- Horiz/vert twistable bracket for 20 mm diam module, black anod. alum., mountable on 20 mm diam rod
- Adjustable bracket for 20 mm diam module, flat, black, 12 mm diam inox rod included
- Protection for 20 mm diam module - white

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