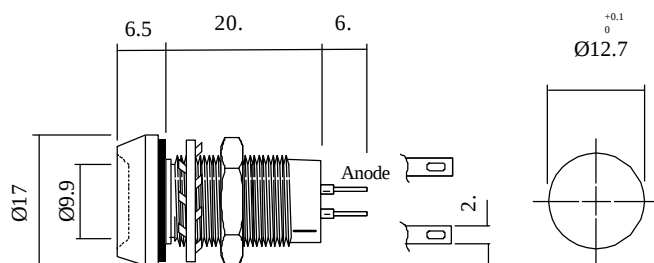


Making Light Work For You!

Industrial Panel Indicator

Ø 12.7mm Mounting



Dimensions in mm (typical)
Not to Scale

Anode Indicated by Red Sleeve

- Nickel Plated Brass Body Finish
- Five High Intensity Colours
- Flying Lead Terminations available
- Voltage range up to 230Vac
- Panel Sealing in excess of IP66
- Robust termination tags accept push-on connectors

512 SERIES

Mean Time Between Failure 100,000 Hours

Operating Temperature Range: -20 to +60°C

Storage Temperature Range: -30 to +85°C

Order Code : **512 – 501 – 21**

Series Options :

**511 – Coloured
Diffused
Lens**

**512 – Smoked
Lens**

LED Options :

Code – LED Colour / Intensity @ 20 mA

501 – Red 660nm	2750 mcd
521 – Yellow 590nm	4800 mcd
532 – Green 525nm	6000 mcd
930 – Blue 470nm	2000 mcd
997 – White *	4000 mcd

Intensity figures are typical and apply to discrete LED
(non flat-topped) Package power dissipation (max)

Voltage Options :

Code – Voltage / Current

21 – 12Vdc @ 20mA
22 – 24Vdc @ 20mA
23 – 28Vdc @ 20mA
24 – 48Vdc @ 20mA
75 – 110Vac @ 9mA *
76 – 230Vac @ 4mA *

*** Insulated Connectors must be
used at these voltages.**

Materials :

Body and Nut: Bright Nickel Plated Brass
Lens: Polycarbonate
Termination: Silver Plated Brass 2.8mm Flat
Tags
Panel Seal: Fluoroelastomer
Lockwasher: Zinc Plated Steel

Technical Information :

Panel Cutout: 12.7mm
Min. Mounting Centres: x,y = 19.5mm
Min/Max Panel Thickness: 1.5-8.0mm
Mounting Torque: 1.0Nm
Max. Reverse Voltage: 1000Vdc
IP Rating: 66

* Typical emission colour: x=0.31, y=0.32
Colour temperature 8000K
Intensities (Iv) and colour shades of white (x, y co-ordinates) may vary between LEDs within a batch

Marl International Limited Ulverston, Cumbria. LA12 7RY England

Tel : + 44 (0) 1229 582430 Fax : + 44 (0) 1229 585155

E-mail : sales@marl.co.uk Website : www.marl.co.uk

The company's services are recognised to the Internationally recognised quality standard BS EN ISO9001 : 1994

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