

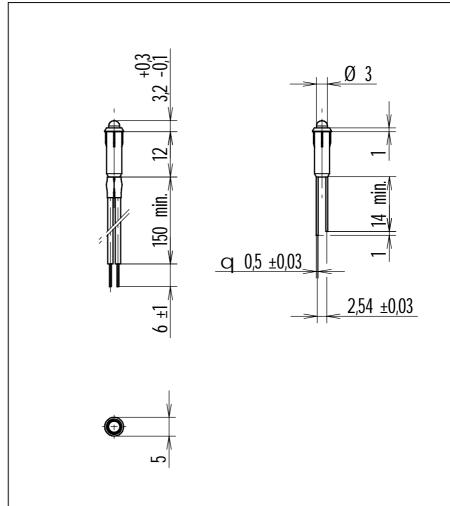
electrónica de precisión, s.a.

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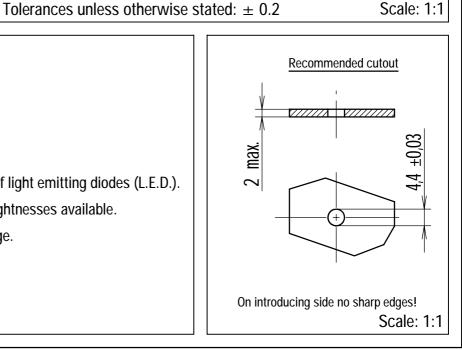
Indicator light for building in.

Fixing by snap-in.

Only for small voltages by means of light emitting diodes (L.E.D.).

Different voltages, colours, and brightnesses available.

For details, please see our web page.



23GZ1 4.1.1



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Technical specifications series 346

This indicator light for building in is designed for general use and mounting by snap-in to panel.

The thermoplastic housing is of extremely small size.

Following specifications are a guide for end users:

Connection means: Lead wires (cables)

Ambient temperature: To be used at an ambient temperature of maximum 55°C **Rated voltage:** 6V or 12V or 24V) for all voltages, please see "Lighting means"

Nature of supply: DC

Lighting means The lighting mean is a light emitting diode (L.E.D.)

Colour of lighting mean: Red, green, amber.

Notes and other technical specifications:

Life expectancy: As known, the light emitting diodes are electronic components and have a large life, so an average life of 50.000 hours can be expected if not submitted to higher temperatures, peak currents or vdtages.

Other voltages: Under request also other voltages for different natures of supply can be offered.

Other colours of lighting mean: Under request and price increase other cdours can be manufactured. The constant and fast evolution of optoelectronic technology permits very much colours of signal, like blue, white, yelow and various kinds of red, green and amber.

Brightness: Our indicator light has high brightnesses output. Other brightnesses available under request and according to technical development.

Connection means and nature of supply: Light emitting diodes are designed to be connected to a DC source of small voltage (usually between 1.5Vand 3V depending of type of L.E.D.). We can supply the indicator light without the series resistor(s), when customer takes charge of the control of the voltage and current values (usually 20 mA) in his application. In these executions the indicator light can be delivered either with direct connection through the L.E.D. terminals or through cables. The identification of the anode of the L.E.D., wich is the positive pole, is identified by the larger terminals or the red colour of cables. Standard types have incorporated one resistor inside the housing. The red cable corresponds to the positive pole.

Order Instructions

For orders, please indicate: Type reference, nominal voltage, and signal colour.

Examples: Indicator light, type 346, 6V, amber.

Any special requeriment (f. e. other voltages, other signal colour, AC supply, other cable lengths, without cables, a.s.o.) is considered a special execution and his supply and order identification has to be confirmed specially by us.

These details are necessary for the first order. For following orders this can be substituded by a code of ten numbers which we assign to all our products and coincides with our drawing number.

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