



Intelligent indication in a waterproof package.

Lascar Electronics has launched the EM20-FPSI 1010, a 2 colour voltage level indicator which is designed to be easily panel mounted in most applications. The module compares an input voltage to a user defined voltage window and the colour of the display shows whether the input voltage is below, within or above this window. The EM20-FPSI 1010 provides a bright red-green-red LED indication over a 0 to 30V measurement range.

The user can easily set the colour switching thresholds or select a low power mode, whereby the module indicates the voltage level by flashing the relevant colour, instead of displaying a solid colour. Hysteresis is built-in to avoid chattering at the colour switching thresholds. The module incorporates one alarm output, allowing the user to drive an external alarm or control a process being monitored. The module operates from a 7 to 24Vd.c. supply with all connections made via screw terminals.

The module features a round metal bezel, secured in a 20.5mm diameter panel cut-out using the nut provided. Protection from the front to IP 67 standard is achieved by using the seal between the module and panel during assembly. The rear of the module is potted to prevent ingress of water. Available immediately from Lascar Electronics Ltd. at a price of £19.95 +VAT. Discount is available for volume orders. To order now, call: +44 (0)1794 884567 or order online at: www.lascarelectronics.com.

Release date: **Immediate**

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