



Part Number: SGD 24-M-IP420

Description: **2.4" Waterproof Programmable TFT 4-20mA**

Overview

The SGD 24-M-IP420 is a programmable panel meter featuring 4-20mA analogue inputs, alarm outputs and 2.4" TFT colour display. It is housed in an IP67 / NEMA 6 rated enclosure with a rugged and scratch resistant window. Panel or enclosure installation of the finished module is simple, using the 32mm nut and the IP67 connector supplied with the unit. Configured using the free PanelPilot M Software for Windows, choose from an ever-increasing number of configurations including bar-graph, tank level, analogue style and trend graphs. Then customise colours, text labels, units and input scaling before uploading to a display via USB. Note that the SGD 24-M-IP420 does not feature touch-screen functionality and therefore is not compatible with configurations requiring touch-input.



Specification

Display: 2.4" colour TFT screen

Resolution: 320 x 240 pixel (QVGA)

Operating Voltage: 4 to 30V d.c.

Measurement range: 4 to 20mA

Viewing Area: 49 mm (1.9") x 36.7 mm (1.4")

Application Info

The SGD 24-M-IP420 is suitable for a wide variety of applications. These include:

- [Marine](#)
- [Test & Measurement](#)
- [Energy](#)
- [Industrial](#)