

The L58 is a tank level and status display unit which can provide automatic level control when used in conjunction with a TLL50 continuous level sensor and a TLL70 single point level switch.

Specification - T/LL50 transducer

Fluid Types:

Fluids compatible with the construction materials

Lengths available:

Brass: 200mm to 1000mm
Stainless steel: 200mm to 2000mm

Environmental ratings:

Temperature: operating -20°C to +70°C

Specification - T/LL70 float switch

Fluid Types:

Fluids compatible with the construction material

Electrical:

Reeds: quantity: 1
switching: N/O
current: 0.5 A
power: 10VA
voltage: up to 300VAC

Fitting:

Standard: 1" BSP

Environmental ratings:

Temperature: operating -20°C to +70°C
T/LL70 has been vibration tested to BS EN 60068-2-64:1993 (7.4grms)

Specification - L58 controller

Electrical Supply:

Voltage Supply: 24 VDC
Current Supply: Up to 6A Max. Protection provided by a 6A MCB

User Features:

Auto / Off / Manual Status Switch

Display:

% Tank Level Analogue Meter
4 x LED Indicators for Switch Status
User adjustable switching points
Red 'Alarm' Status Indicator Lamp
Green 'Fuel Filling' Status Indicator Lamp

Physical & Materials:

Size : 380mm width x 280mm height x 130mm depth

Materials : Polycarbonate Enclosure with Nylon plugs and screws and a Polyurethane gasket. 4off Ø20mm holes provided for electrical connections.

Fozmula Limited, Berrington Road, Leamington Spa, Warwickshire, CV31 1NB, UK

Tel: +44 (0)1926 466700 Fax: +44 (0)1926 450473 E-mail: sales@fozmula.com Website: www.fozmula.com

E. & O. E. © Fozmula Limited. March 2007 Issue No. 1

Since the suitability of these products depends upon a wide range of factors not in our control, Fozmula Limited expects and understands that you will conduct the testing and evaluation necessary to determine that these products are suitable for your application. Whilst every effort is made to ensure the above details are correct at the time of printing, Fozmula Limited reserves the right to make material changes, and or technical changes without notification.



Construction:

Header & stem: Brass, 316 Stainless, PVC
Float: Polypropylene, Buna-N
Terminal box: ABS

Fitting:

Standard: 1" BSP



Construction:

Header & stem: Brass, 316 stainless, PVC
Float: Polypropylene, Buna-N
Terminal box: ABS

Electrical Output:

Voltage: 0-10VDC ± 2%
Current: 0/4 – 20mA ± 2%
and 0 – 100uA ± 2%
Pump Output: 24VDC, 2A available
Remote Alarm Output: 24VDC, 1A available

Environment:

Working Temperature Range: -25 to 70°C
Storage Temperature Range: -25 to 70°C
Weatherproofing: IP65