

25mm Flowmeter for Diesel and Oils

A 25mm standard width flowmeter so this can be used as a bolt in replacement for other brands. Supplied with flange nuts. Constructed in aluminium with hardened bush pins, graphite bushes and aluminium gears with a hardened electroplating to provide superior service life.

Everlink supplies a range of oval gear, positive displacement flowmeters for diesel, oils and additives. All flowmeters have the same electrical connections and solid-state pickup and control electronics. All flowmeters in the Everlink range use extremely long-life components including gears and bearings and solid-state electronic switches that do not wear out like other reed switch based flowmeters. Solid state switches also eliminate contact bounce which can cause erroneous readings. Everlink flowmeters have been proven to last up to 10 times longer than other reed switch based flowmeters, providing a service life that reaches into the tens of millions of litres of product flow.

This flowmeter can be ordered with a standard DIN plug that can be field wired or a time saving 5 metre PUR sheathed lead with moulded DIN plug providing reduced installation time and 100% waterproof connection to the flowmeter. We recommend using the premade lead and plug to save time and provide extended service life.

Flow range:	2-150 l/min
Power Supply:	12-24VDC (can run from 5VDC, please ask)
Output:	Dual channel NPN output
Pulses Per Litre	76.5
Flange thread:	1" BSP
Modes:	Single Channel Dual Channel Two Channel Encoder Test Function
Memory:	Records the number of pulses for the life of the meter. If pickup PCB is returned to Everlink we can extract the total pulse count and calculate total litres.

