



NEW PRODUCT

INFORMATION

365316

## Samoa Electronic Preset Metered Oil Control Valve



November 2022

**The Samoa 365316 electronic preset metered oil control valve has been specifically designed to measure and dispense a range of synthetic and mineral oils.**

With flow rates of up to 30 litres per minute and a maximum working pressure of 1,425psi (100 bar), no calibration is required.

The new pressure balanced spool valve is designed for unrestricted flow, superb control and comfortable use.

The latest innovative design features include an ergonomic grip and trigger to reduce operator hand fatigue and a trigger lock button that will lock the valve in the open position and also prevent accidental dispenses. If not required, the lock button can easily be removed.

The oval gear meter component of the 365316 with its electronic 5-digit digital display powered by 4 x AA batteries offers high count precision and low flow resistance and registers the current amount dispensed displayed to the second decimal, a resettable partial totaliser (trip) and a total amount (total) can be alternatively selected.

Extensively and rigorously field tested for reliable performance, the Samoa 365316 electronic metered oil control valve is sure to cover your needs of fluid dispensing across truck, car fleet, automotive workshop, off-road, mining & construction and marine maintenance facilities.

### SPECIFICATIONS, FEATURES & BENEFITS

- Flow range of up to 30L/min
- Maximum working pressure of 1425psi (100 bar)
- Units of measure Litres, Gallons, Quarts, Pints
- Accuracy / Repeatability  $\pm 0.5$  %
- Inlet 1/2" BSP (F)
- Outlet 1/2" BSP (F)
- Maximum totaliser 999999 units
- Maximum recorded dispense 999.9 units
- Different preset values in memory 10
- Working temperature range  $-10^{\circ}\text{C}$  to  $+50^{\circ}\text{C}$
- Batteries 4 x AA alkaline
- Wetted parts Aluminium, AISI 316 Stainless Steel, Buna-N, Delrin, Brass, Zinc plated steel
- Weight 2.1kg

