

Ref.: 365537



## DIGITAL METERED CONTROL VALVE, EC30 SERIES, 30 L/MIN, FORMABLE OUTLET, QUARTER TURN

SAMOA metered control valves are used at the end of hose assembly for measured dispensing of lubricants and antifreeze solutions. · Extensively and rigorously field tested. Reliable performance. · High precision machined measuring chamber with tight tolerances, quality gears and stainless steel shafts eliminate the need of calibration to adjust for fluid viscosity. · Sealed battery compartment and isolated electronic register for extended life. · Easy to read large character display, with batch, trip (resettable totalizer) and totalizer functions. · Rough TPE boot surrounds the entire meter for even greater durability. · Replaceable AAA batteries. Instruction books: 836829, 836826, 836850 and 836847.

### Technical data

### Documentation

### More information

<b>Compatible fluids</b>	Oil, Transmission fluid, Coolant
<b>Maximum free flow delivery</b>	30 l/min (8 gal/min)
<b>Accuracy</b>	0.005
<b>Maximum outlet pressure</b>	100 bar (1450 psi)
<b>Operating temperature range</b>	-10 - 60 °C (14-140 °F)
<b>Inlet size</b>	1/2"
<b>Fluid inlet</b>	1/2" BSP (F)
<b>Fluid outlet</b>	1/2" BSP (F)
<b>Outlet type</b>	Formable tube, quarter turn manual tip
<b>Meter</b>	Digital
<b>Metric</b>	Litres, Gallons, Pints, Quarts
<b>Wetted materials</b>	Acetal, Aluminium, Stainless steel, NBR, Zinc plated steel, TPU, Polyamide
<b>Weight</b>	1,3 kg (2,8 lb)

### Technical data

### Documentation

### More information

## Instruction manuals

836829 Instruction book: Control valve, PA40 series, 40 l/min, no outlet (PDF)

[Download](#)

836826 Instruction book: In-line digital meter, C30 series, 1/2", 30 l/min, aluminium (PDF)

[Download](#)

836850

[Download](#)

## Catalogs

Product catalogue: GENERAL EXPORT, 2024 EN (PDF)

## Models

Code	Compatible Fluids	Inlet Size	Outlet Type
365537	Oil, Transmission fluid, Coolant	1/2"	Formable tube, quarter turn manual tip
365538	Oil, Transmission fluid, Coolant	1/2"	Formable tube, quarter turn narrow manual tip
365536	Oil, Transmission fluid, Coolant	1/2"	60° rigid tube, quarter turn manual tip
365535	Oil, Transmission fluid, Coolant	1/2"	90° flexible tube, automatic tip
365534	Oil, Transmission fluid, Coolant	1/2"	90° flexible tube, quarter turn manual tip
365532	Oil, Transmission fluid, Coolant	1/2"	Flexible tube, automatic tip
365521	Oil, Transmission fluid, Coolant	1/2"	No outlet