

Ref.: 365804



## MECHANICAL METERED CONTROL VALVE, MC30 SERIES, 30 L/MIN, LUBRICANTS, LITRES, FORMABLE OUTLET, QUARTER TURN

SAMOA mechanical metered control valves are used at the end of hose assembly for measured dispensing of lubricants and antifreeze solutions in tough, intensive use applications. · Extensively and rigorously field tested. Reliable performance. · No calibration required. High accuracy within a large viscosity range. · One piece polycarbonate based integral register housing and single molded pointer knob guarantee maximum integrity of the meter against drops and impacts and provide superb protection against humidity. · Fully mechanical register. · Simple and easy to read dial includes 5-digit totalizer. · Very tough metal construction, the meter is ideal for intensive use and outdoor applications. · PA40 control valve is flange coupled to eliminate the use of adaptors and eliminate leaks. Instruction books: 836829 and 836846.

### Technical data

### Documentation

### More information

<b>Compatible fluids</b>	Oil, Transmission fluid
<b>Maximum free flow delivery</b>	30 l/min (8 gal/min)
<b>Accuracy</b>	0.0065
<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>	Mechanical
<b>Metric</b>	Litres
<b>Wetted materials</b>	Aluminium, Zinc alloy, Stainless steel, NBR, Brass, Steel, TPU, Polyamide
<b>Weight</b>	1,7 kg (3,7 lb)

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### Documentation

### More information

## Instruction manuals

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

[Download](#)

836846 Instruction book: In-line mechanical meter, MC30 series, 1/2", 30 l/min, aluminium (PDF)

[Download](#)

## Catalogs

Product catalogue: GENERAL EXPORT, 2024 EN (PDF)

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### Models

Code	Compatible Fluids	Inlet Size	Outlet Type
365804	Oil, Transmission fluid	1/2"	Formable tube, quarter turn manual tip
365803	Oil, Transmission fluid	1/2"	Flexible tube, automatic tip
365801	Oil, Transmission fluid	1/2"	No outlet
365824	Coolant	1/2"	Formable tube, quarter turn manual tip