



TECHNICAL FEATURES

MC608A Supply	90...264 Vac 12/24 Vac/dc
Alimentazione MC608B	Battery supply 12/24 Vac/dc Expected battery life T=0 / 50°C (32 / 122 °F) internal battery pack » 3-6 years Internal and external battery pack » 6-10 years
Display	Graphic LCD 128x64 pixels, visive area 50x25mm, retroilluminated with white light, with programmable retroillumination, simultaneous instructions of a flow meter + instantaneous variable + state flags. 4 totalizator aviable (2 positive totals and 2 negative totals). Flow meters with 8 mm high characters, for an easy and safe reading. Programmable display content.
Keyboard	yes
Programming mode	menù
Output singals	<ul style="list-style-type: none"> • analogic start output 4-20 mA (it need external supply 24 V DC); • Max digital output 1000 Hz duty cycle max 50% for istantaneous flow, only positive, positive and negative; • Digital programmable outupt to : <ul style="list-style-type: none"> ○ Max pulses 1000 Hz duty cycle max 50% for negative flow ○ Negative flow instruction ○ Cumulative alarm • Digital otuput in active frequency 0-10 kHz (it needs external supply 24 VDC); <p>All optoisolated outputs. Impulsive outputs with max capability of ± 35 V DC 50 mA.</p>
Serial.comunic ation	<ul style="list-style-type: none"> • IrDA interface for laptop comunication / Palmtop and SW dedicated to programming ,visualization and datas unload. • MODBUS RTU on RS 485 Interface.
Temperatu res fields	Process » -10°C a 70°C Enviroment » -20°C a 60°C Warehousing » -30°C a
Accuracy	0.2% of the reading value or a minimum of 2.0 mm/s
Repeteability	0.1% of the reading value or a minimum of 2.0 mm/s
Calibration	Standard generic use in water»0.4% Extended Applications at high performances » 0.2%
Stabilization time of the measure	3s
Protection level	IP 67/68
Frequency	Programmable between 5,3,1,1/15,1/30,1/60,1/120,1/240