



Gespassa
TOT comercial, s.a.
 [Fabricantes desde 1974]

SENSORS.NL

MGE-40BLUE

Oval Gear Electronic Meter

MGI-40BLUE

Pulser



G 224

4-40
l/min

MGE-40BLUE · ELECTRONIC METER

32690



mm (approx.) 165
100 75

kg (approx.) 0.8

USE

- The **MGE-40BLUE** is made for private use. The meter security, regarding to material quality and reliability, is determined by the EC directive regulations and endorsed by the quality controls of leading companies in the sector; it also guarantees the toxicity absence and the negative ecological effects.
- This meter is made of PVC. Its measuring chamber allows measuring **AdBlue**, water... (please, ask for other products).
- It works through high accuracy oval gears ($\pm 0.5\%$).
- In the meter front there are the required keys to operate with it. It has a digital display of liquid crystal, of easy reading and two keys to control the functions.

The electronics allows:

- making supplies up to 99,999 litres
- *The display will be the following:
 - 0.00 to 999.99 - 2 decimals
 - 1,000.0 to 9,999.9 - 1 decimal
 - 10,000 to 99,999 - 0 decimals
- viewing the total supplied litres

TECHNICAL ELECTRONICS DATA

- 5-digit totalizer. It saves the litres of the last service.
- Feeding by button battery of long duration (approx. 4 years).

MGI-40BLUE · PULSER

32700



USE

It is a pulser for in-line mounting which makes easier the exact information to the fluid management and control systems.

TECHNICAL DATA

- Maximum current: 100 mA
- Maximum voltage: 28 VAC/VDC
- Measuring chamber: PVC
- Two communication channels through REEDS

	MGE-40BLUE	MGI-40BLUE
Flow range	4-40 l/min	
Channels	2	
Channel lag	180°	
Pulses	100 pulses per litre and channel	
Maximum pressure loss	0.3 bar	
Maximum pressure	5 bar	
Break pressure	10 bar	
Temperature range	-10 °C / +50 °C	
Maximum humidity	95 HR	
Viscosity	1-200 cSt	
Accuracy	$\pm 0.5\%$	
Repeatability	0.2 %	
Inlet-outlet connections	1" BSP	
Battery life (MGE-40BLUE)	4 years (approx.)	-