

#3 Eletta Flow **Options**



flow monitors and flow meters

Combination Instrument Mechanical Switch & Analog Output

For the V- and S series there is now an option to include an M3 flow meter. This gives the user a programmable electronic flow meter combined with a V or S series flow monitor. The option can be implemented on an existing system. The mounting options are GL15-25, FA15-400 and G15-25 BR. Output analog 4-20 mA or Digital, RS 485.

This opens up a lot of possibilities. For example to have a 4-20mA signal to the regulatory system and still have an analog meter at the measuring point. Building redundancy by having two sensors, one of them for a backup system.





Eletta products monitor everything from simple cooling circuits in induction heating machinery to the gas flow of carbon dioxide in manufacturing processes. The company's proven orifice plate technology is highly effective and well recognized.

Applications

Monitoring flows in cooling circuits
Monitoring flows in lubricating circuits
Antifreeze protection of heat pump systems
Dry out protection
Starting and stopping of pump motors
Gas applications as well as liquids
Transformers
Turbines
Industrial furnaces

Industrial robots
Welding machines
Pulp refiners
Mining equipment
Emergency showers

Measuring nitrogen

Industries

OEM-customers
Machine builders
Research institutions
Particle accelerators & cyclotrons
Power plants, hydrogen, nuclear and thermal
Paper mills
Steel mills
Mining
Automotive

Features

Robust, simple and durable
Not affected by static pressure
Insensitive to magnetic fields
No moving parts
Interchangeable control units to fit all pipe sections
Quick response times
Position independent and compact
Simple primary element – low spare parts cost
For gases and liquids
Connections DN15 - DN400
10 - 100 bar
Steam applications
4 - 20 mA
Digital Display
130 mm Dial

