

HONSBERG - OMNI-F SERIES FLOW METER

Calorimetric

OMNI-F008HK028S

Flow sensor w. display 2-150cm/s 4-20mA



- For liquids up to 200 bar
- No moving parts
- Wetted parts in stainless steel

PRODUCT DESCRIPTION

Model Omni-F is a calorimetric flow sensor with analogue output signal (4-20mA) and two switching points (PNP-0.3A). It is equipped with an LCD display for indication of both relevant flow (0-100 %), switching points and hysteresis. It is easy to read the sensor by either removing or turning the rim 180°, this eliminates the risk of changes.

SPECIFICATIONS

Display Material	Tempered mineral glass
Flow Range Max	150 cm/s
Flow Range Min	1 cm/s
IP Class	IP67
Load Max	300 mA
Material Chain	POM
Material of body	Stainless steel 303
Materials Wetted Parts	Stainless steel 316Ti
Power Consumption	80 mA
Pressure Range Max	200 bar
Repeatability	1 %
Temperature range of media from	0 °C
Temperature range of media to	70 °C
Type of flow component	Flow Measuring
Weight	0,25 kg
Viscosity Max	1 cSt
Voltage DC max	24 V

