

ELECTROMAGNETIC ASAMETERS

Model	: AF6-3100/1/A/1/AC
Fluid	: H2O
Nominal Flowrate	: 2.25 – 90 m ³ /h
Operating Temperature	: 20 degree C
Limit temperature	: -100C/+75 degree C
Operating Pressure	: 2 bar
Max pressure	: 16 bar
Conductivity	: Minimum 5 micro Siemens/ cm
Flanged Connections	: PN 16 DN 50 UNI EN 1092-1
External Lining	: Carbon Steel
Metering tube material	: Aisi 304 s.s
Internal lining	: PTFE
Electrodes material	: s.s. AISI 316L
Third Electrode	: NO
Protection degree	: IP65
Converter	: Intergral
Output signal 4-20 mA	: Active w/Galvanic separation
Pulse output 0 – 11500 Hz	: Passive w/ Galvanic separation
No 2 relays output	: Programmable from keyboard
Serial output	: RS 485 / RS 232
No 2 on/off input	: Programmable from keyboard
Self-diagnosis	: Yes
Full scale setting	: Programmable from keyboard
Damper filter	: Programmable from keyboard
Display LCD	: Graphic backlighted
Flow	: Instant + total
Reverse Flowrate	: Programmable from keyboard
Electric connections	: M20 x 1,5
Protection degree	: IP67
.. WITH MEMBRAND KEYBOARD	
Accuracy	: 0,5% r.v
Repeatability	: 0,1% r.v
Converter Housing	: Aluminium
Impulse output	: YES
Used Power Supply	: 220 VCA

