



Automation Progetti

-The first Italian manufacturer of electromagnetic flowmeter-

since 1975



RADIO MODEM VHF

OUR PRODUCTS

MEASURE

Flow
Level
Pressure
Temperature
Density
Displacement
Rotation
Energy
Voltage
Current
and others...

ANALYZERS

Measure and Control

PH
Redox
Conductivity
Chlorine
Turbidity
Opacity
Oxygen
and others...

AUTOMATIC VALVES

SLUICE GATE
GATE VALVES
Control and on-off Type

VALVE CONTROLLER
Static (Triac)
with Auto/Man

AUTOMATIONS

PLC-PCS
Data-logger
Controller
Control panel

SOFTWARE
ISI-S.C.A.D.A

CUSTOMIZED ENGINEERING

Instrumentation control



RADIO MODEM



OMNI-DIRECTIONAL ANTENNA



DIRECTIONAL ANTENNA

TECHNICAL DATA

Radio Modem

Manufacturer : Select from Automation Progetti
(With warranty, technical support / spare parts direct from AP)
Applications..... : industrial
Data input : RS232/485 from 1200 to 38400 baud rate
or 10/100 BaseT with converter ETH/RS232
Output : omni-directional antenna, directional antenna (Yagi a 3 items)
Data speed..... : 9600 bit/s @ 25KHz o 4800 bit/s @ 12,5 KHz
Distance coverage..... : 5-6 Km (sight radio with omni-directional antenna amplified)
10-12 Km (sight radio beam antenna amplified)
Power output..... : 500mW
Frequency : 169,4 MHz, 3 channels bandwidth 25KHz
or 6 channels bandwidth 12,5 KHz
Operating temperature : -20 / 60 °C
Humidity : 20 / 80 % non-condensing
Supply : 8 ÷ 36 Vdc
Approvals..... : EN 300 220-1, EN 300 220-2

OPTIONAL

Power supply : 230Vac – 12 Vdc 1A

Bull.	478
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Italian version	
English version	X

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