Power Analyzers and Energy Meters

Type AR1061 Ethernet/Internet port

- **Ethernet/Internet communication module**

- **Compatible with WM5 96 and PQT H**

- **Modbus TCP protocol**
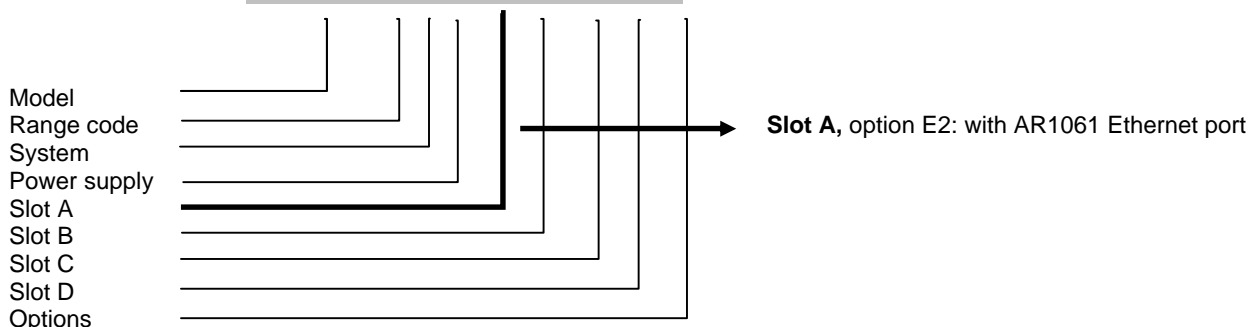
How to order — AR1061

Product Description

The "96 series" modular system can be equipped now with a brand new Ethernet/Internet port. This module can be used in combination to our high-end instruments WM5 96 and PQT H. AR1061 is used instead of the RS485 communication module and allows transmitting any information exploiting an Ethernet line (LAN or Internet). In this way WM5 96 and PQT H can be directly connected to a SCADA or a supervision software, including carlo gavazzi's PowerSoft, without the need of any other external devices.

How to order WM5 96 or PQT H with AR1061

WM5 96 AV5 3H XX XX XX XX X

Model
Range code
System
Power supply
Slot A
Slot B
Slot C
Slot D
Options

→ **Slot A,** option E2: with AR1061 Ethernet port

General Specification

Available variables	All the instantaneous single phase and system variables of WM5 and PQT H included the single harmonics amplitudes and angles. All the min, max, dmd, max dmd values. All the energy meters. All the logged events. All the programming parameters (both read and write functions, if enabled).

Variables format	
Instantaneous:	32 bit IEEE 754
Energy:	UINT 64
Harmonics:	UINT 16
Programming parameters	UINT 16 or 32 bit IEEE 754
Protocols	Modbus TCP
IP configuration	Static IP
TCP port	Selectable (default 502)
Connections	RJ45 10/100 BaseT
Approvals	CE