

MASTER eterm



Description	Code
Master eterm with modem GSM/GPRS	QMASTER01
Master eterm with LAN Ethernet RJ45	QMASTER02
Adapter 24 Vcc for Master eterm	ALQMASTER

Description	Code
Interface ModBus eterm with modem GSM/GPRS	QMBET01
Interface ModBus eterm with LAN Ethernet RJ45	QMBET02

Features

Interface for eterm devices and Nereix units:
By means of a Bus system (proprietary protocol) it is possible to connect

- Nereix Clima and Nereix Metering units
- Meter Bus Centralizers
- Boiler management control panels
- System management control panels

With eterm Bus it is possible to manage from PC all devices either in local or remote mode:

- RS232
- USB
- Modem GSM/GPRS (code QMASTER01)
- LAN Ethernet RJ45 (code QMASTER02)

Data can be managed through:

- etermPCmanager, software to be installed on a connectable PC
- Via USB or RS232
- Via Modem (optional for PC)
- Via internet
- etermEASYmanager, WEB software available on www.eterm.it for a synoptic view of the plant

Master eterm is equipped with:

- 1) 4 plugs, for meters with pulse output that might be in the boiler room:
 - Gas
 - Hot water
 - Cold water
 - Power
- 2) NTC plug for external probe, information will be available to all slave devices in the system
- 3) Digital out (switched on if one unit is active)

ModBus master function

After appropriate configuration Master eterm can control ModBus slave devices. (Connection RS485)

ModBus slave function

After appropriate configuration Master eterm can be used as a slave of a ModBus device and transfer data (both in read and write mode). Parameters can be set with etermPCmanager. (Connection RS485)

Power 24 VCC

(Adapter Code ALQMASTER)

Connections

