



1.10

Heat recovery units

**MB GATEWAY** 

Non residential R-COVERY by SALDA

# Network module type MB GATEWAY

Network module to connect air handling units to the computer network (Ethernet)

#### **Brand**

Salda

# **Application**

Air handling units from Salda

# **Specifications**

- Informative interface screen on your control unit: temperature, operation
- modes, fan speed, date/time, extract/outdoor air temperature, humidity Easy adjustment of control board settings: fan speed, temperature, boost, calendar event, humidity, CO2 level etc

### **Regulation & functions**

- TCP/IP Modbus gateway

- BACnet/IP gateway
  IPv4 protocol
  DHCP protocol
  NetBIOS/hostname
- WEB server
- FTP server
- Formation of Modbus commands/responses to HTTP queries
- Authorised login
- Automated data transmission between Modbus devices
- Data logger
- DateTime synchronization
- Module software upgrading through the microSD memory card (the upgrade can also be written through the FTP client)
- Galvanically insulated RS485 communications line
- Up to a maximum of 32 units can be connected

## Mounting

DIN rail



# Heat recovery units

Technical data		
Voltage	[AC/DC]	12V - 25V (2W)
Communication line		Ethernet RJ45
		ModBus RS485
Cable length	[m]	UTP cable: 0,5 m
		RS485 cable with RJ10 plugs: 2 m
Protection class		IP20
Ambient temperature	[°C]	-20 - 70
Ambient humidity	[%]	30-85 (without condensation)

