

## VIMAR 02079 Interfaccia ethernet/RS485 Instruction Manual

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### VIMAR 02079 Interfaccia ethernet/RS485 Instruction Manual



**Ethernet/RS485 interface, installation on DIN rail (60715 TH35), occupies 9 modules size 17.5 mm.**  
The device performs the transfer of data from an RS-485 line to the Ethernet network.

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## FEATURES

- **Rated supply voltage:** 12-24 V d.c.  $\pm$  10%.

- **Absorption:** 200 mA.
- **Max terminal cable section:** 2,5 mm<sup>2</sup>
- **Operating temperature:** +5 °C – +40 °C (indoor).
- **Relative humidity during operation:** max. 90%
- Occupies 9 modules size 17.5 mm.

#### **CONNECTIONS.**

See figure below.

N.B.: In order to install 2 or more interfaces 02079, contact Customer Support.

#### **INSTALLATION RULES.**

Installation should be carried out in compliance with the current regulations regarding the installation of electrical systems in the country where the products are installed.

#### **REGULATORY COMPLIANCE.**

EMC directive. Standards EN 60950-1, EN 61000-6-1, EN 61000-6-3.

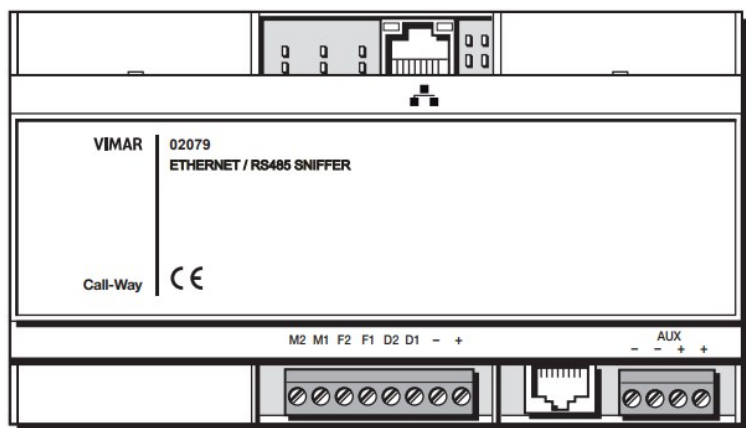
REACH (EU) Regulation no. 1907/2006 – Art.33. The product may contain traces of lead.



#### **WEEE – User information**

The crossed bin symbol on the appliance or on its packaging indicates that the product at the end of its life must be collected separately from other waste. The user must therefore hand the equipment at the end of its life cycle over to the appropriate municipal centres for the differentiated collection of electrical and electronic waste. As an alternative to independent management, you can deliver the equipment you want to dispose of free of charge to the distributor when purchasing a new appliance of an equivalent type. You can also deliver electronic products to be disposed of that are smaller than 25 cm for free, with no obligation to purchase, to electronics distributors with a sales area of at least 400 m<sup>2</sup>. Proper sorted waste collection for subsequent recycling, processing and environmentally conscious disposal of the old equipment helps to prevent any possible negative reusing and/or recycling materials used in manufacture.

#### **FRONT VIEW.**



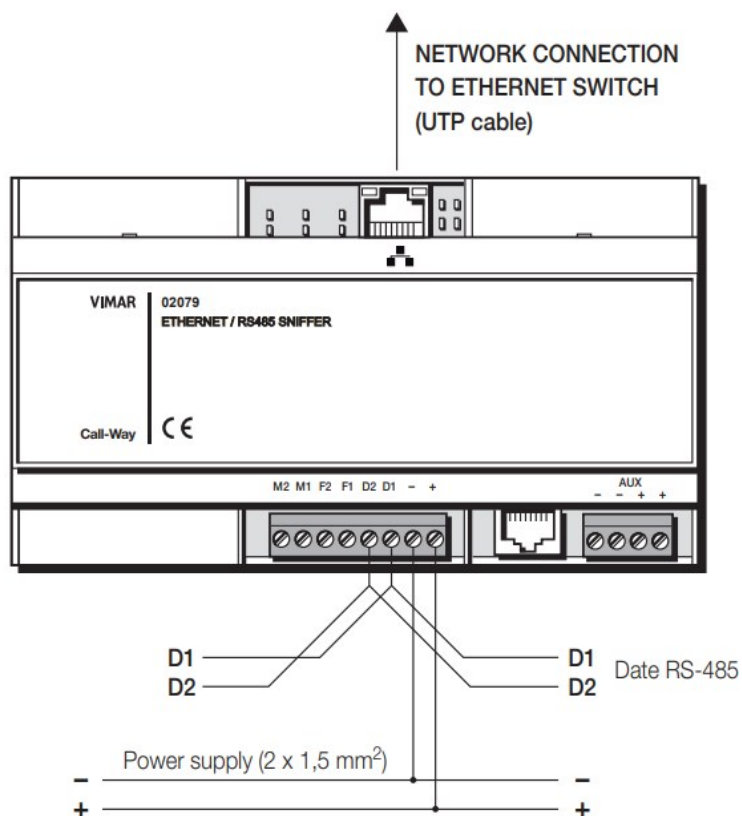
+, - : system power supply terminals  
D1, D2 : data connection

Auxiliary outputs for power  
equipment neighbors

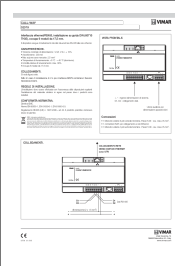
## Connections

- 1 vertical 8-pole female flying terminal. Step 5.08 – max sect. 2,5 mm<sup>2</sup>
- 1 RJ45 connector for connection to Ethernet.
- 1 vertical 4-pole female flying terminal – Step 5.08 – max sect. 2,5 mm<sup>2</sup>

## CONNECTIONS



Documents / Resources

	<p><a href="#">VIMAR 02079 Interfaccia ethernet/RS485</a> [pdf] Instruction Manual</p> <p>02079 Interfaccia ethernet RS485, 02079, Interfaccia ethernet RS485, ethernet RS485, RS485</p>
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