

QUICK GUIDE **QE-8DI**

MODBUS BAUD RATE CONFIGURATION BY DIP-SWITCH

Through the two way dip-switch on the side of the module, you can change the baud rate for default communication. In case all the dip switches are set to zero, the module will take the communication settings from EEPROM, otherwise it will take parameters from the dip-switch.

DIP 1	DIP 2	BAUD RATE
0	0	Flash
0	1	Flash
1	0	9600
1	1	38400

In order to assign addresses different from 1 (the default one), you need to take advantage of the interface software **FACILE QE-8DI**.

POWER SUPPLY by TERMINALS:
 10...40 Vdc or 10...28 Vac - Connectors 9 and 10.

POWER SUPPLY by T-BUS CONNECTION (T-BUS connector required):
 it is possible to mount the accessory T-BUS to carry both power and serial communication. The number of modules supported by the function of the power supply bus is used (check the absorption of the modules).

INTERFACE PROGRAM FACILE QE-8DI
 FACILE QE-8DI is the configuration software for QE-8DI module.
 The software is free and downloadable from the website: www.qeed.it/category/software.
 To communicate with the module you have to connect via USB port directly on your PC.
 It is possible to configure the module via RS485

LEDS - FRONT SIGNALS:

- Power:** power presence on the device.
- Fail:** presence of a failure/error on the device. It is activated in the case have been activated by FAIL messages on FACILE QE-8DI. One or more events FAIL are active.
- Rx, Tx:** the module is communicating via RS485 (LED blinking).
- I1...I8:** digital input active.

MOUNTING INSTRUCTIONS:

To mount the QE-8DI on DIN rail, we recommend to place the top of the form on the edge of the omega bar, then pushing the bottom until it clicks. The module is equipped with a slider fastening that will be pushed forward in order to ensure the perfect fastening of the module on the bar.



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