



Wixia INPUT



4 inputs

2 power pins

DIN-35 rail mounting

Wixia INPUT module is dedicated to industrial sensors. This module must be connected to a Wixia-Controller to collect sensors data.

This module offers 4 digital inputs.

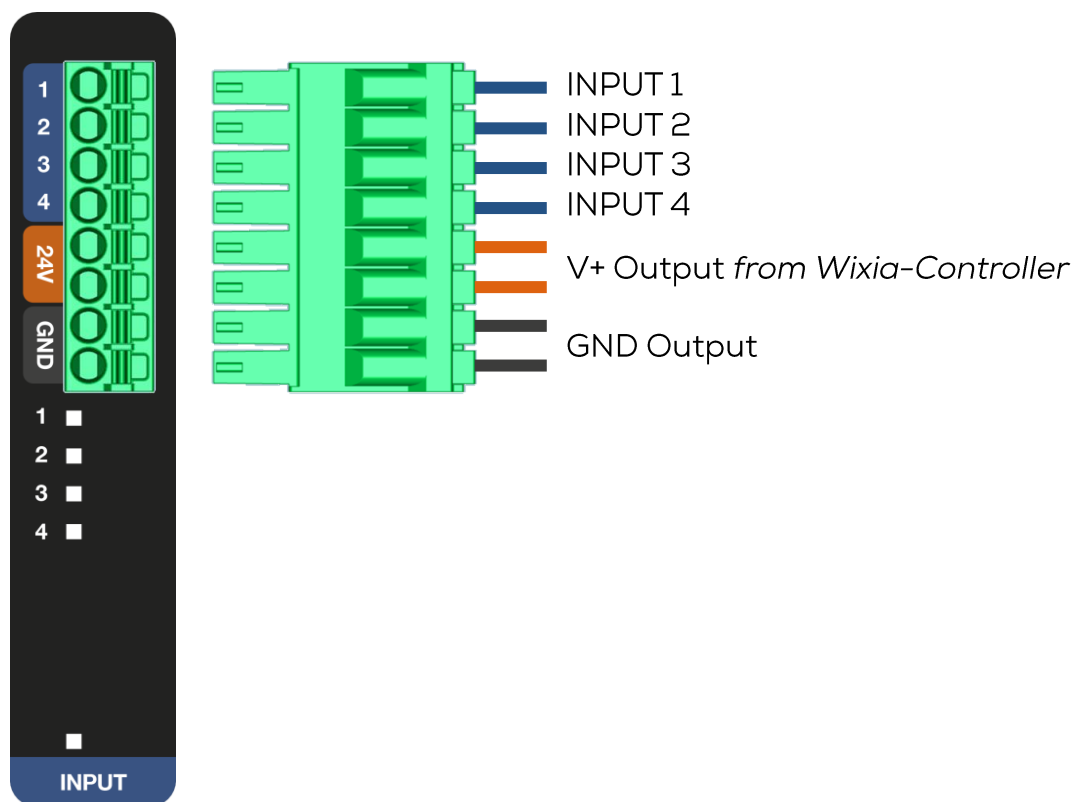
Sensors can be powered thanks to 2 Power outputs linked from Wixia-Controller power and 2 ground connections.

Powered by

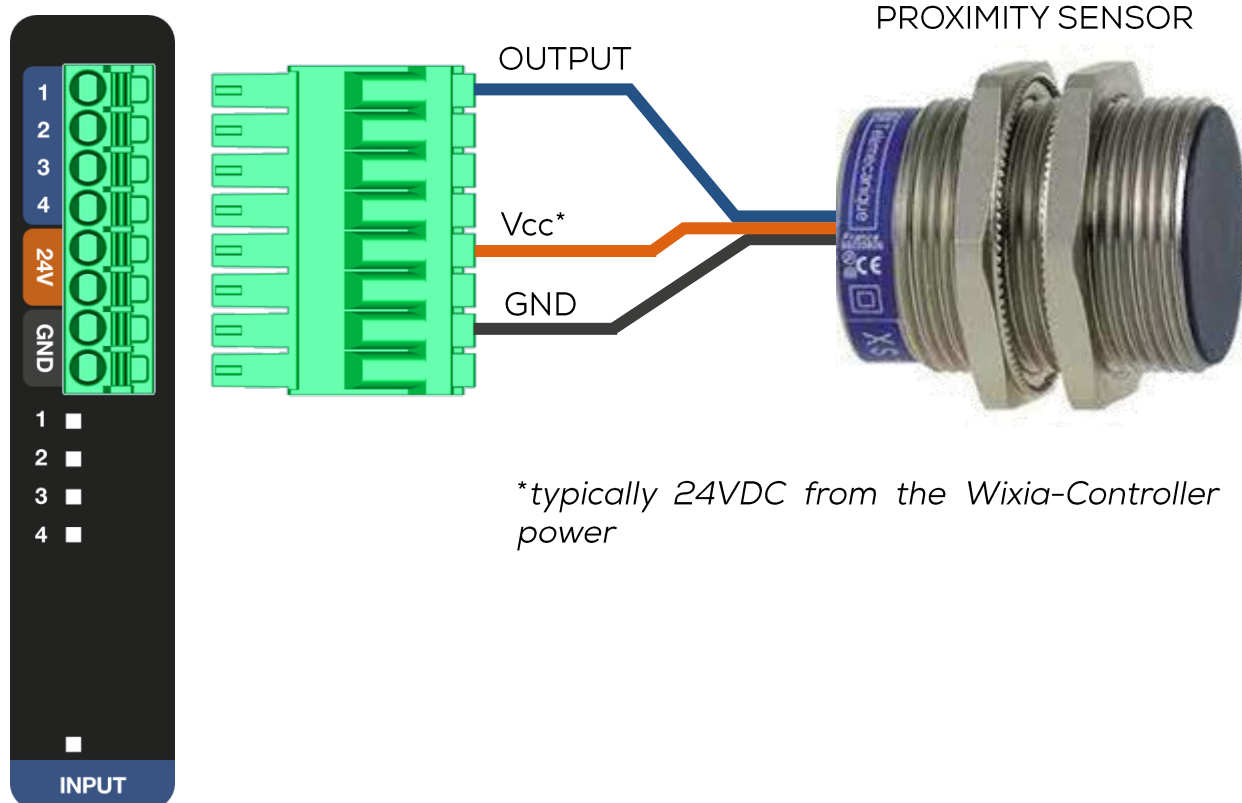


For more information
contact us or explore www.applexia.fr

PINOUT



PROXIMITY SENSOR CONNECTION EXAMPLE



TECHNICAL DATA

GENERAL

Compatibility	To connect to a Wixia-Controller
Power	Provided by Wixia-Controller
Type of connection	Plug-in terminal with push-in connections

INPUTS

Number of inputs	4
Switching threshold high	> 6.5V
Switching threshold low	< 5.2V
Input impedance	145 k Ω
Input circuit	PNP
Sample rate	100ms
Output format	One output for each input (0 or 1) and One equivalent parallel number (0 to 15)

OPERATING CONDITIONS

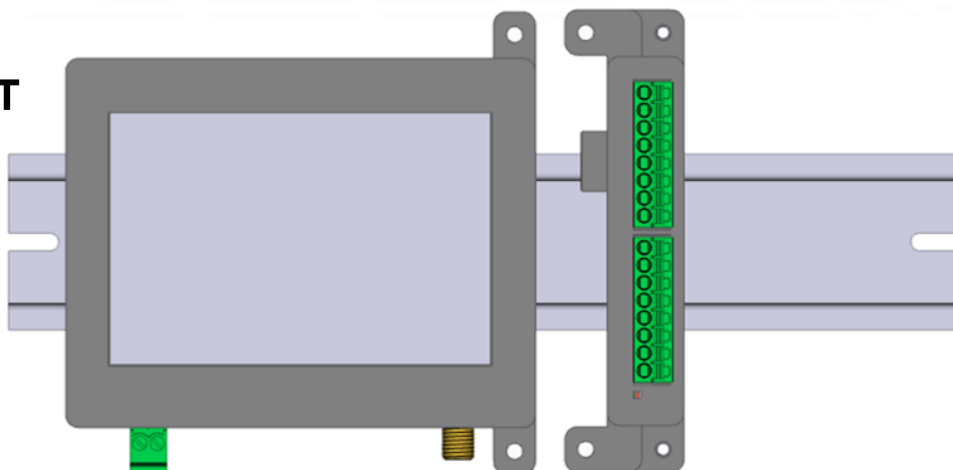
Temperature	-25 to 50°C
Humidity	10 to 80%, non-condensing

MECHANICAL CHARACTERISTICS

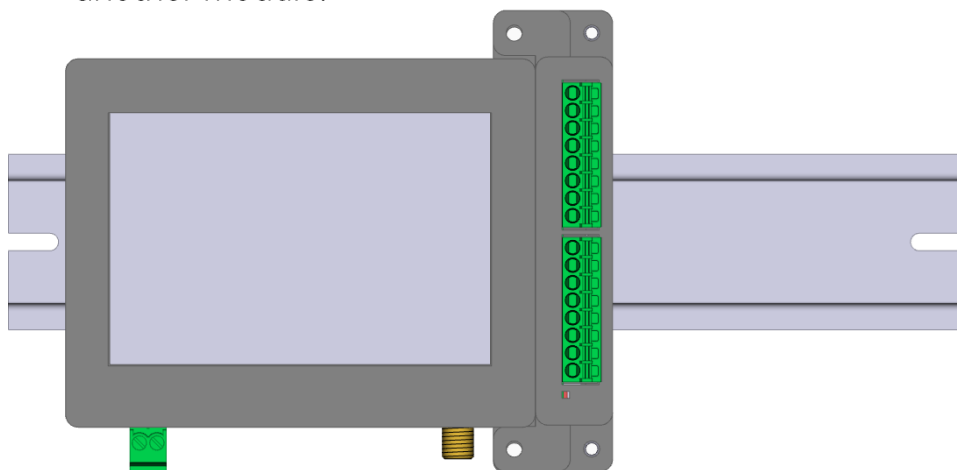
Dimensions (lxLxp)	2.4 x 5.1 x 9.1cm
Mounting type	DIN-35 rail
Weight	120g

HOW TO MOUNT

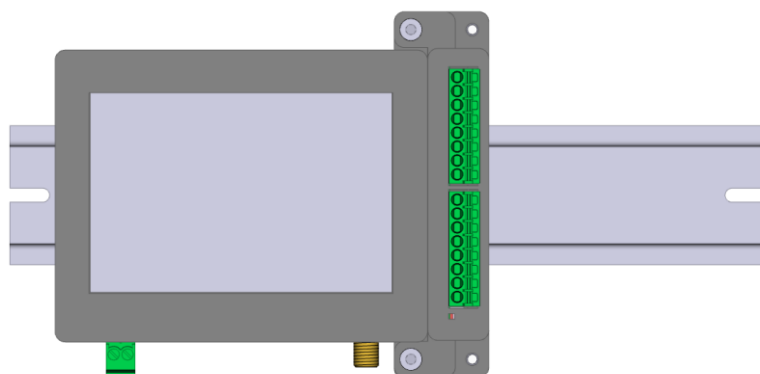
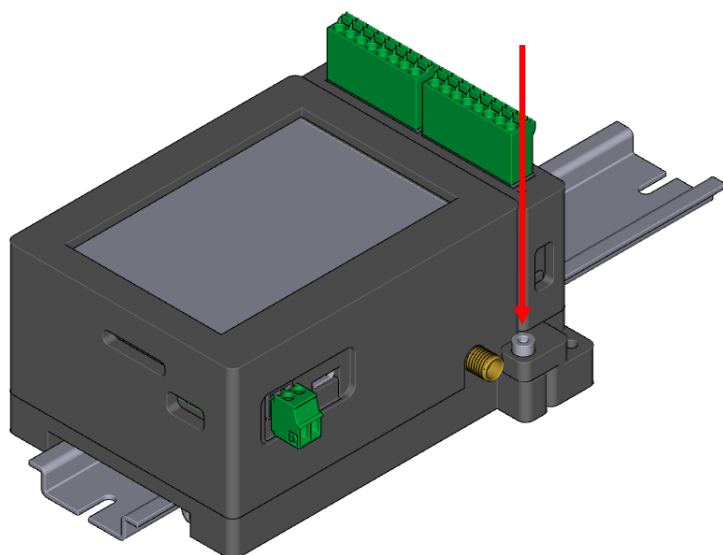
1- Simply clip the module onto the DIN-35 rail.



2- Slide the module to the left to connect it to the Wixia-Controller or to another module.

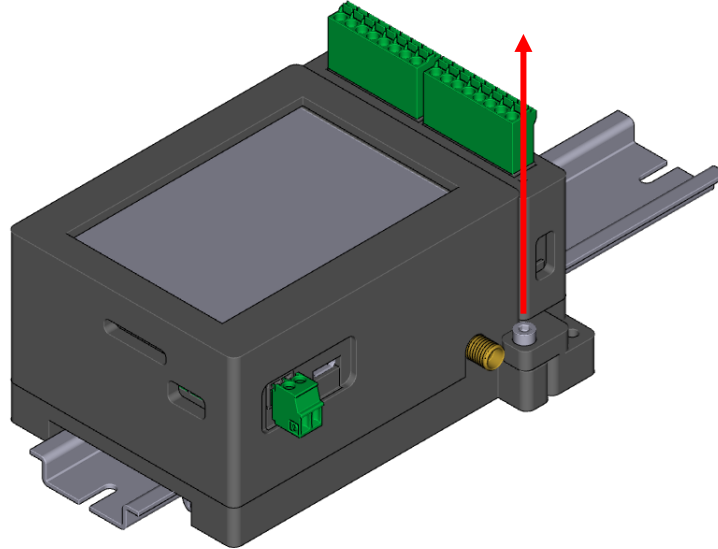


3- Fix the modules together using two M3x16 screws.

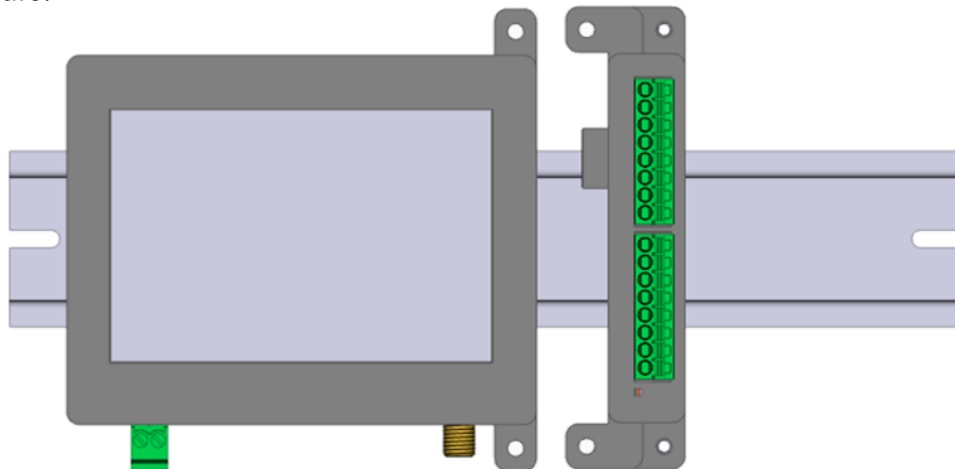


HOW TO UNMOUNT

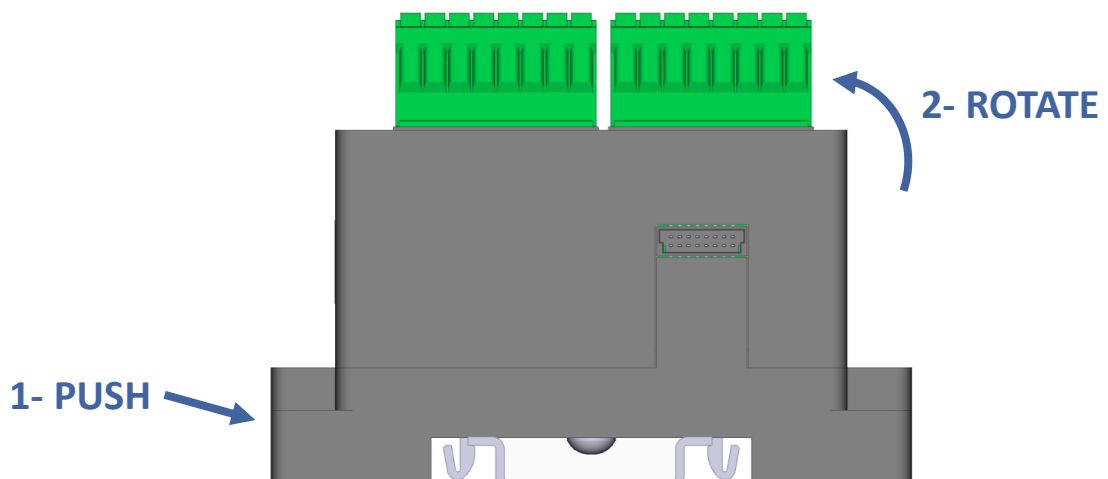
1- Remove the fixing screws that hold the module together with the other modules



2- Slide the module to the right so that it is no longer connected to the Wixia-Controller or to another module.



3- Slide the module to the right and push the module on the bottom while rotating the opposite angle to unmount it from the DIN-35 rail.



HAZARDS AND WARNINGS

Manufacturer is not responsible for user's failure to comply with the instructions contained in this manual.

Any service performed on this product must be completed by a qualified individual. Replacement of this product must be performed by a qualified individual.

Failure to use this equipment in accordance with the specifications in this documentation could lead to a hazard.

No parts in this device should be replaced or removed.

Disconnect all power supplies before servicing the equipment.

CONTACT



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