

Installation Guide

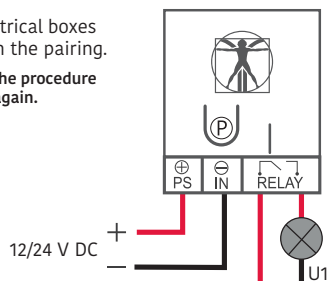


Connect the device to the system that is inside electrical boxes or junction boxes. Power the device to proceed with the pairing.

NB. In the event that the time-out for pairing is runs out, the procedure for the pairing with the control panel can be carried out again.



Manual
Nichi 12/24



Signal Management

The following table indicate the warnings and malfunctions indications.

A malfunction appears if there is no radio communication between the control panel and the device.

INDICATION	EVENT
Red Led flashing	Device not initialized with control panel
Green LED flashing every 3 seconds	Device initialized with control panel with relay output off
Orange LED fixed light	Activated output

Technical Specifications

Device type	Radio relay module
Ability to implement	10 actions
Communication protocol	GENIO
Operating frequencies	868.20 MHz, 868.95 MHz 921.20 MHz, 921.60 MHz *based on the sales region
RF power	13 dBm
Modulation	GFSK
Radio signal	Range up to 1000 m
Power supply	7-24 Vdc

Drive Type	High capacity relay
Operation mode	Bistable/impulsive (max 250 seconds)
Max switch current	5A
Contact state	Na/Nc
Installation	Indoor
Protection class	IP20
Operating temperatures	From -5°C to +45°C
Maximum allowable humidity	Up to 75%
Dimensions	29 x 37 x 23 mm
Weight	22 grams