

## Sommario





The electrical features are given in paragraph **Electrical features**.  
The wiring examples are given in paragraph **Connection examples**

CN11	Terminal	Symbol	Description	Address
	1	I01(PNP)	PNP type rapid input I01	Externally configurable terminals <sup>1)</sup> 1.INT05 FREQ1 <sup>2)</sup>
	2	I01(NPN)	Rapid input I01 type NPN	
	3	0V	Common digital inputs	
	4	I1	Input I1	3.INP01
	5	I2	Input I2	3.INP02
	6	I3	Input I3	3.INP03
	7	I4	Input I4	3.INP04
	8	I5	Input I5	3.INP05
	9	I6	Input I6	3.INP06
	10	I7	Input I7	3.INP07
	11	I8	Input I8	3.INP08
	12	0V	Common for digital inputs	

<sup>1)</sup> **NPN rapid input configuration:**

Terminal 1: connect to 12÷24Vdc of the power supply

Terminal 2: input

**PNP rapid input configuration:**

Terminal 1: input

Terminal 2: connect to 0V (terminal 3)

<sup>2)</sup> Can be used as a frequency input to FREQ device, indicating 1 in the device declaration

CN12	Terminal	Symbol	Description	Address
	1	I02(PNP)	PNP type rapid input I02	Externally configurable terminals <sup>1)</sup> 1.INT06 FREQ2 <sup>2)</sup>
	2	I02(NPN)	NPN type rapid input I02	
	3	0V	Common for digital inputs	
	4	I9	Input I9	3.INP09
	5	I10	Input I10	3.INP10
	6	I11	Input I11	3.INP11
	7	I12	Input I12	3.INP12
	8	I13	Input I13	3.INP13
	9	I14	Input I14	3.INP14
	10	I15	Input I15	3.INP15
	11	I16	Input I16	3.INP16
	12	0V	Common for digital inputs	

<sup>1)</sup> **NPN rapid input configuration:**

Terminal 1: connect to 12÷24Vdc of the power supply

Terminal 2: input

**PNP rapid input configuration:**

Terminal 1: input

Terminal 2: connect to 0V (terminal 3)

<sup>2)</sup> Can be used as a frequency input to FREQ device, indicating 2 in the device declaration

Documento generato automaticamente da **Qem Wiki** - <https://wiki.qem.it/>

Il contenuto wiki è costantemente aggiornato dal team di sviluppo, è quindi possibile che la versione online contenga informazioni più recenti di questo documento.