

Vacon NX Light – OPT-AA

	Terminal	Signal	Description
1	+24 V	24 V auxiliary voltage	±10%, maximum current 100 mA
2	GND	I/O ground	Ground for reference and controls
3	DIN1	Digital input 1 Preset speed 2	Ri = min. 5 kW Programmable
4	DIN2	Digital input 2 Fault reset	
5	DIN3	Digital input 3 Disable PID	
6	DO1	Digital output Ready	Open collector output, 50 mA/48 V, programmable
24	RO1/NC	Relay output 1 Run	Relay output 1 (NO) Switching capacity: 24VDC/8A; 250VAC/8A; 125VDC/0.4A Programmable
25	RO1/C		
26	RO1/NO		

The standard I/O + OPT-AA:

2AI, 1AO, 6(+1)DI, 2RO, 1DO, RS485

