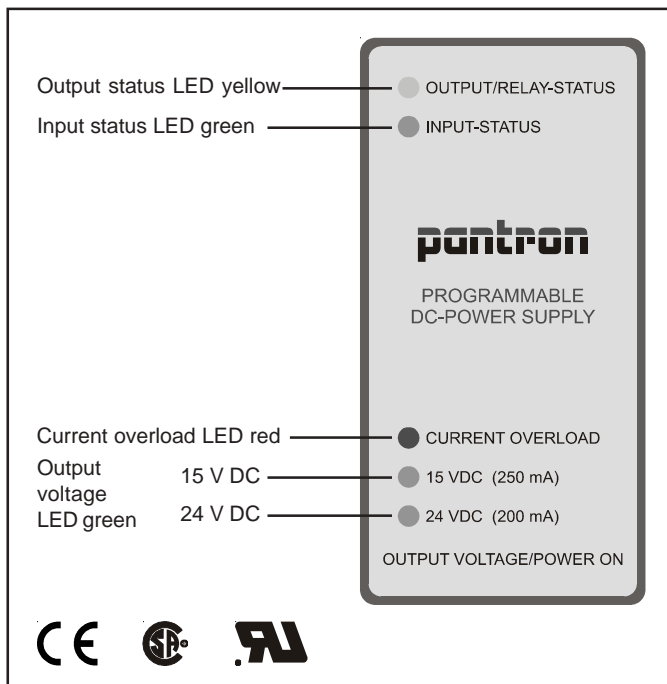
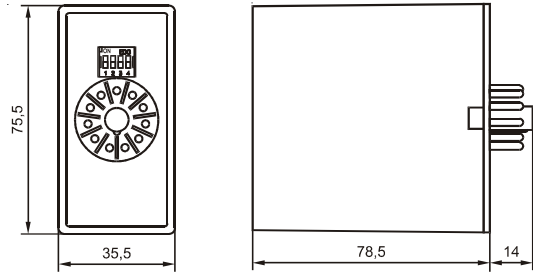


Power supply unit

PSU-N24...

- Output voltage 15 V DC / 24 V DC switchable
- Output current 250 mA / 200 mA
- npn / pnp input for sensor heads
- Relay output
- Switching mode light / dark selectable



Technical Data

at +20 °C

Supply voltage	see purchase order table below
Outputs	
Output voltage	15 V DC / 24 V DC, switchable, short circuit proof
Voltage tolerance	±3 %
Max. load	15 V DC: max. 250 mA 24 V DC: max. 200 mA
Inputs	npn / pnp
Input current	max. 10 mA
Switching level	npn: 20% of the output voltage pnp: 80% of the output voltage
Switching mode	light / dark, switchable
Switching delay	-
Relay output	1 changeover
Max. load	5 A / 250 V AC (24 V DC)
Switching frequency	18 Hz
Housing material	plastic
Protection class	IP 40
Operation temperature	-25 °C ... +60 °C

Purchase order table

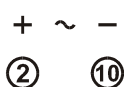
Supply voltage	Model
230 V AC / ±10 % / 10 VA	PSU-N24/230VAC
115 V AC / ±10 % / 10 VA	PSU-N24/115VAC
Accessories	
11-pole DIN socket	ISO 1

DIP switch setting

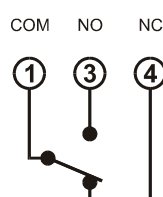
1		2		3		4	
Output voltage		Switching mode		No function		No function	
24 VDC	ON	dark	ON				
15 VDC	OFF	light	OFF				

The factory setting is marked in grey

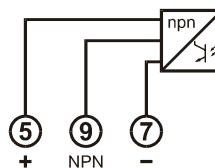
Voltage supply



Relay



Sensor head input npn



Sensor head input pnp

