



## **General Characteristics**

Model number (on module nameplate)	DEP101A	DEP101B
Code number for singlepack	120Z0584	120Z0585
Drawing number	6914009a	6914010a
Supply voltage	AC24V -15% +10% 2W	AC110-240V -15% +10% 2W
Ambiant temperature range	-35 to 70°C	
Relay	250V AC max 5A	

## **Technical Characteristics**

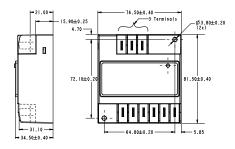
Temperature monitoring	PTC to DIN 44081/082	
- Number of sensors	19 in series	
- R 25, total	<1.8kΩ	
- Rtrip	$4.50$ k $\Omega \pm 20\%$	
- Rreset	$2.75k\Omega \pm 20\%$	
- max. length	<30m	
After cool down		
- Time delay	5min±1min	
Phase monitoring	3 AC 50/60Hz 200575V ±10% active window t0 + 1s	
	t0 + 6s	
Phase sequence	lockout	
Phase loss	lockout	
Status LED	Blink Code	
Relay (N/O)	max. AC 250V, max.5A	
Protection class to EN 60529	IP00	
Connection	6.3mm conectors	
Housing	PA66	
Mounting	screw-mounted or clamped	
Dimensions	76.5x81.5x34.5mm	
Weight	approx. 200g	
Weight	approx. 200g	

### **Recommended Installation Torque**

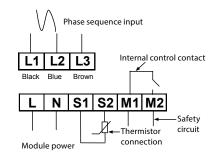
Mounting bolts (2 screws Ø 3.5 mm)	0.5 to 2Nm
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Approvals: CE certified, UL (file E363296)

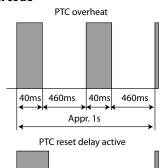
## **Dimensions**

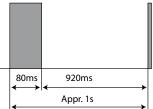


# **Connection diagram**

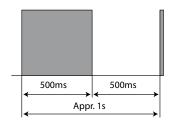


## Blink code

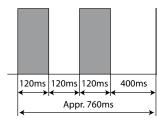




Phase loss error



Phase reverse error



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