ANTI-CONDENSATION HEATERS "H" series

HTM080

heaters with terminal block metal cover

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Fandis PTC heaters are used for warming up the air inside enclosure, protecting electrical and electronic components from condensation and corrosion. These H series PTC heaters with screwless terminal block are available in two versions: in metal or plastic, with low surface thermal conductivity to keep safe maintenance operations.

Technical data			
PERFORMANCE	Technical data		
Heating Power 80 W	APPROVALS		
Heating Power 80 W	Approvals	CE; cURus	
Rated Voltage	PERFORMANCE		
Rated Voltage 110-240 V a.c./d.c. Operating Voltage 99-264 V a.c. Frequency 50/60 Hz Max Current 1.7 A Appliance Class I I GENERIC DATA Casing Material Black Anodised Aluminium Electrical Connection Terminal Block Wires Section 20-16 AWG Wires Section 1-2.5 mm² Fixing System DIN rail ENVIRONMENTAL AND THERMAL DATA IP Protection Degree IP20 -30÷50 °C Operating Temperature -30÷50 °C Storage Temperature -40÷70 °C	Heating Power	80	W
Operating Voltage 99-264 V a.c. Frequency 50/60 Hz Max Current 1.7 A Appliance Class I I GENERIC DATA Casing Material Black Anodised Aluminium Electrical Connection Terminal Block Wires Section 20-16 AWG Wires Section 1-2.5 mm² Fixing System DIN rail ENVIRONMENTAL AND THERMAL DATA IP20 Operating Temperature -30÷50 °C Operating Temperature -22÷122 °F Storage Temperature -40÷70 °C	ELECTRICAL DATA		
Frequency 50/60 Hz Max Current 1.7 A Appliance Class I GENERIC DATA Casing Material Black Anodised Aluminium Electrical Connection Terminal Block Wires Section 20-16 AWG Wires Section 1-2.5 mm² Fixing System DIN rail ENVIRONMENTAL AND THERMAL DATA IP Protection Degree IP20 °C Operating Temperature -30÷50 °C Storage Temperature -40÷70 °C	Rated Voltage	110-240	V a.c./d.c.
Max Current 1.7 A Appliance Class I I GENERIC DATA Casing Material Black Anodised Aluminium Electrical Connection Terminal Block Wires Section 20-16 AWG Wires Section 1-2.5 mm² Fixing System DIN rail ENVIRONMENTAL AND THERMAL DATA IP Protection Degree IP20 Operating Temperature -30÷50 °C Storage Temperature -40÷70 °C	Operating Voltage	99-264	V a.c.
Appliance Class I	Frequency	50/60	Hz
GENERIC DATA Casing Material Black Anodised Aluminium Electrical Connection Terminal Block Wires Section 20-16 AWG Wires Section 1-2.5 mm² Fixing System DIN rail ENVIRONMENTAL AND THERMAL DATA IP Protection Degree IP20 -30÷50 °C Operating Temperature -22÷122 °F Storage Temperature -40÷70 °C	Max Current	1.7	А
Casing Material Black Anodised Aluminium Electrical Connection Terminal Block Wires Section 20-16 AWG Wires Section 1-2.5 mm² Fixing System DIN rail ENVIRONMENTAL AND THERMAL DATA IP Protection Degree IP20 Operating Temperature -30÷50 °C -22÷122 °F Storage Temperature -40÷70 °C	Appliance Class	I	
Electrical Connection Terminal Block	GENERIC DATA		
Wires Section 20-16 AWG Wires Section 1-2.5 mm² Fixing System DIN rail ENVIRONMENTAL AND THERMAL DATA IP 20 Operating Temperature -30÷50 °C -22÷122 °F Storage Temperature -40÷70 °C	Casing Material	Black Anodised Aluminium	
Wires Section 1-2.5 mm² Fixing System DIN rail ENVIRONMENTAL AND THERMAL DATA IP Protection Degree IP20 Operating Temperature -30÷50 °C -22÷122 °F Storage Temperature -40÷70 °C	Electrical Connection	Terminal Block	
Fixing System DIN rail ENVIRONMENTAL AND THERMAL DATA IP Protection Degree IP20 Operating Temperature -30÷50 °C -22÷122 °F Storage Temperature -40÷70 °C	Wires Section	20-16	AWG
ENVIRONMENTAL AND THERMAL DATA IP Protection Degree IP20 -30÷50 °C	Wires Section	1-2.5	mm²
IP Protection Degree IP20 Operating Temperature -30÷50 °C °F °F -22÷122 °F °C °C Storage Temperature -40÷70 °C	Fixing System	DIN rail	
-30÷50 °C	ENVIRONMENTAL AND THERMAL DATA		
Operating Temperature -22÷122 °F -40÷70 *C	IP Protection Degree	IP20	
-22÷122 °F -40÷70 °C Storage Temperature	Operating Temperature	-30÷50	°C
Storage Temperature		-22÷122	°F
-40÷158 °F	N T	-40÷70	°C
	Storage temperature	-40÷158	°F



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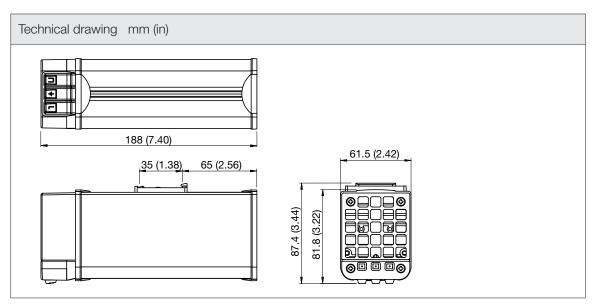
	Technical data			
	UL DATA			
	UL File Number Recognized Component	E237844		
	UL Ambient Temperature	50	°C	
		122	°F	

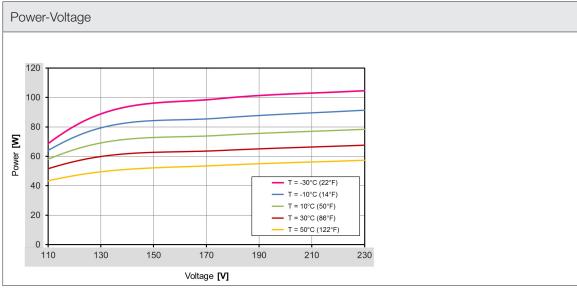


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