TCU1002440IP55-7035

DC air-air

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Thermoelectric units are solid state devices which operate as heat pumps to transfer heat using the Peltier effect. This cost-effective solution is ideal for the climate control of small enclosure. No compressor or moving part (except the fans), no hazardous gases and not sensitive to vibrations are the main advantages.

Technical data			
APPROVALS			
Approvals	CE; UKCA		
PERFORMANCE			
Rated Cooling Power	101	W	
	345	BTU/hr	
ELECTRICAL DATA			
Rated Voltage	24	V d.c.	
Rated Current	4.7	A	
Rated Power	112.8	W	
Operating Voltage	17-27	V d.c.	
Max Current	5.7	A	
GENERIC DATA			
Weight	7.30	Kg	
	16.10	lb	
Casing Material	PC/ABS		
RAL Number	7035		
Electrical Connection	Screwless Terminal Block		
Fixing System	Screws		
ENVIRONMENTAL AND THERMAL DATA	· · · · · · · · · · · · · · · · · · ·		
IP Protection Degree	IP55	Warm Side Fan	
Operating Temperature	-10÷70	°C	
	14÷158	°F	

Image is for illustrative purpose only. All specifications, data and drawing are subject to change without notice. Please refer to our terms of sales including our warranty and limited liabilities clauses.



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Technical data		
Storage Temperature	-20÷70	°C
	-4÷158	°F

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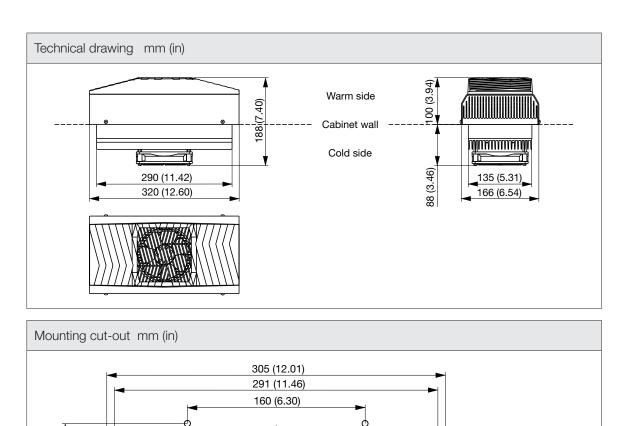


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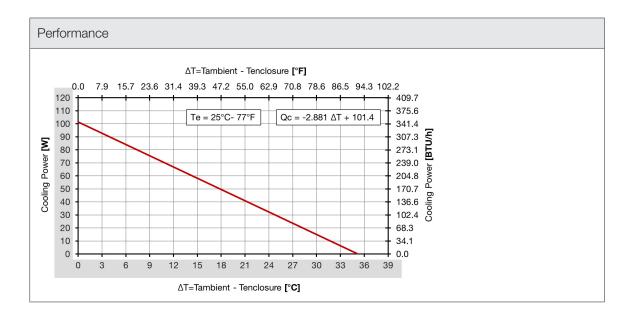


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