

TCAC-800 Series

DC/AC Air Conditioner



Delta TCAC-800 Series is the -48V DC / 200V AC multi input cooling system for telecommunication applications. Compact design to save the space to reduce cabinet size. DC inverter compressor for energy saving. Two mode standalone operation or integrated with Delta Telecom system controller. And Environment Friendly R134a refrigerant and full RoHS compliant design.

Delta is known for quality and product reliability, and to this solution has been added cost effectiveness.



TCAC-800 Series



GOASAG-02-ZL

GENERAL

Input Voltage	42 to 58V _{DC} and 200 to 240V _{AC}
Cooling Capacity	800W@L35/L35, 600W@L27/L35
Refrigerant	R134a
Dimensions (W x H x D)	Body: 450 x 600 x 200mm (17.7 x 23.6 x 7.8in) With Flanges: 500 x 650 x 200mm (19.6 x 25.5 x 7.8in)
Weight	28kg (61.7lb)
Operating Temperature	-40 to +55 °C (-40 to +131 °F)
Acoustic Noise	65dBA (ISO7779@1m)
Internal Airflow	153CFM
External Airflow	163CFM
Mounting Type	Door Mount
MTBF	80,000 hours
Communication Interface	RS232 / RS485 / CANBUS
User Interface	LCD Interface, LED Indication Alarm Dry Contact, CANBUS,RS-485,RS-232
Function	Alarm, System Self-Test, System Setting, Standalone Operation or Control through Delta Power System Controller
Protection Class	IP55

STANDARDS

Safety	IEC 60335-1, IEC 60335-2-40, IEC 60335-2-34
EMI (radiated/conducted)	EN55022 Class B
Environment	RoHS

* All specifications are subject to change without prior notice.

** For other cooling capacity models, please contact Delta Representatives.

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