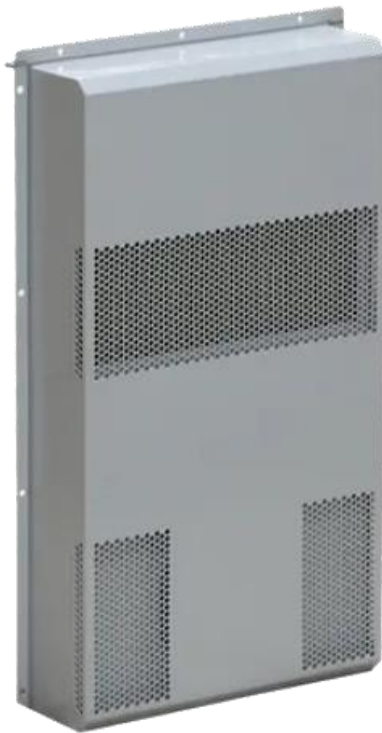


210W/K DC Powered Outdoor Cabinet Heat Exchanger, CE Certified



Description

Heat exchangers play a vital role in prolonging equipment lifespans by efficiently transferring heat from the enclosure's interior to the external atmosphere. They are especially suited for applications where electronics require operation at temperatures exceeding ambient air levels, heat exchangers operate as closed-loop systems. Different with air conditioner, heat exchangers are compressor-free resulting in reduced energy consumption and maintenance requirements.

- CE Certified
- LED Display will show internal air temperature at normal working, while also show alarming code when alarming triggered.

General Specification

Material	Steel
Surface Treatment	Outdoor Type Power Coating
Color	RAL7035
Outer Dimensions	H1100xW560xD238.5 mm
Net Weight	39 kgs

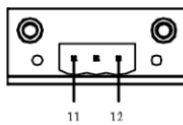
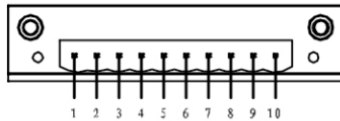
Technical Parameters

DC Power Supply Range	-48VDC (-40 ~ -60VDC)
Heat Exchange Capacity	210W/K
Rated Power Consumption	330W
Rated Current	6.9A
Inner Circulation Airflow Rate	1390m ³ /h
Display	LED
Operating Temperature	-15°C to +65°C
Max. Noise Level	65dB (A) @1.0m away
Protection Level	IP55

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LED Display



Status bar : with indicator light

- Keep lighting when do parameter setting
- Keep blinking when unit carry out self testing process

Keep lighting under normal cooling operation

Keep lighting under normal heating operation

Keep lighting when external cycle fan start working

Keep blinking for alarming triggered

No.	symbol	Definition
1	T/R+	T/R+ port for RS485 communication
2	T/R-	T/R - port for RS485 communication
3	NC	Normally Closed port for alarming signal output
4	COM	Common Port for Alarming signal output
5	NO	Normally open port for alarming signal output
6	CONTROL	Control signal input : on / off dry switch type
7		
8	PE	PE
9	RTN	Pole : DC - positive
10	-48V	Pole : DC - negative
11	L	Pole : AC - L
12	N	Pole : AC - N

(Option per order)

Ordering Information

Part No.	Description
HCZA-210-000-XXX	210W/K DC Powered Outdoor Cabinet Heat Exchanger, CE Certified

210W/K DC Powered Outdoor Cabinet Heat Exchanger, CE Certified



Name Coding

H C Z A - 2 1 0 - 0 0 0 - x x x

