

Outdoor cooling unit



Description

Order Number:	570401201
Brand Name:	Compact Outdoor
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4
Included:	With enclosure heater and aluminium filter
Approvals:	CE, cURus, cULus
UL File Number:	cURus (SA32278), cULus (E498756)

Technical Data

Cooling capacity L35L35 (EN14511-3):	290 W @ 50 Hz 300 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	250 W @ 50 Hz 250 W @ 60 Hz
Enclosure heater:	150 W
Compressor type:	Rotary piston compressor
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	110 g / 3.88 oz.
High / low Pressure:	2.9 / 0.6 MPa 425 / 88 psig
Air flow volume (system / unimpeded):	Ambient air circuit: 85 / 300 m ³ /h Cabinet air circuit: 85 / 136 m ³ /h
Operating Temperature Range:	-40°C - 55°C
Mounting:	Wall mounted
Dimensions A x B x C (D+E):	480 x 250 x 190 mm
Weight:	15.2 kg
Cut out dimensions:	204 x 250 mm
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	1.4 A @ 50 Hz 1.3 A @ 60 Hz
Starting current:	3.4 A
Max. current:	1.5 A
Nominal power L35L35:	300 W @ 50 Hz 295 W @ 60 Hz
Max. power:	320 W @ 50 Hz 315 W @ 60 Hz
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	1.0 A

Full load current fans:

0.13 A

Connection:

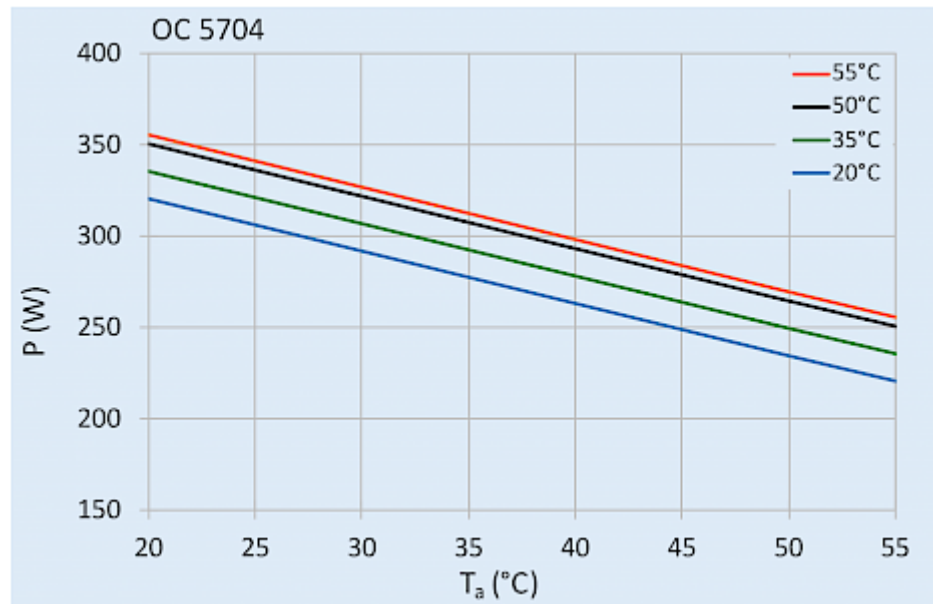
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

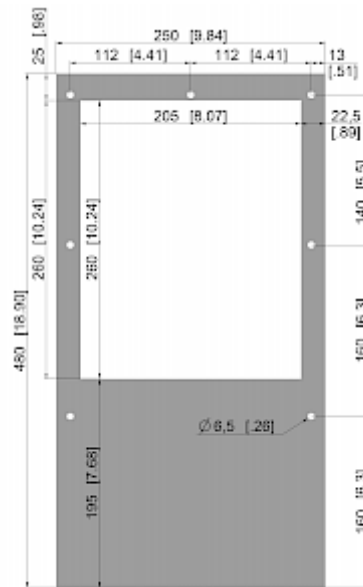
> [Overview Product Group COMPACT OUTDOOR - cooling units NEMA / Type 4X](#)

Performance graph:



click image to enlarge

Cut out Dimensions:



click image to enlarge

Order Information

Box dimensions	530 x 298 x 230 mm
Gross weight	16.5 kg
Taric code	84158200