

Outdoor cooling unit



Description

Order Number:	57202182
Brand Name:	Compact Outdoor
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
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):	2000 W @ 50 Hz 2000 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	1600 W @ 50 Hz 1600 W @ 60 Hz
Enclosure heater:	1000 W
Compressor type:	Rotary piston compressor
Refrigerant / GWP:	R513A / 630
Refrigerant charge:	532 g / 18.8 oz
High / low Pressure:	29 / 6 bar 425 / 88 psig
Air flow volume (system / unimpeded):	Ambient air circuit: 655 / 1200 m³/h Cabinet air circuit: 400 / 850 m³/h
Operating Temperature Range:	-40°C - 55°C
Mounting:	Wall mounted
Dimensions A x B x C (D+E):	1,150 x 395 x 270 mm
Weight:	50 kg
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	400/460 V ~ 60 Hz 3~
Current L35L35:	2.8 A @ 50 Hz 2.8 A @ 60 Hz
Starting current:	8.5 A
Max. current:	4.5 A
Nominal power L35L35:	1244 W @ 50 Hz 1562 W @ 60 Hz
Max. power:	1536 W @ 50 Hz 1876 W @ 60 Hz
Fuse:	3 x 6 A (T)
Short-circuit current rating:	5 kA

Connection:

4-pole terminal block for power

5-pole terminal block for signals

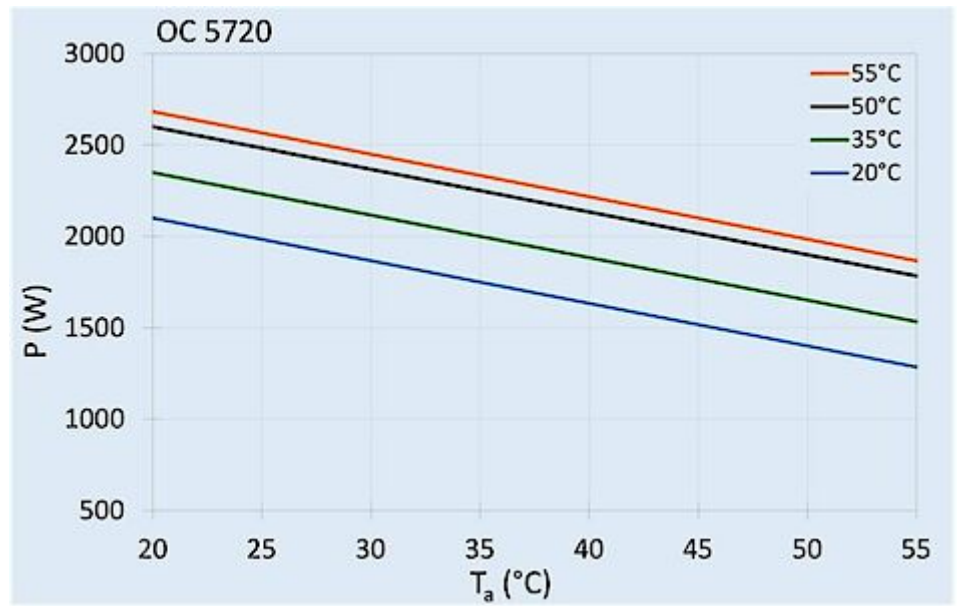
3-pole terminal block for RS 485

Please click on the graphics to download.

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

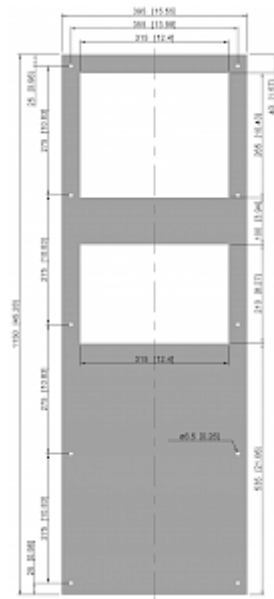
> [Overview Product Group COMPACT OUTDOOR - cooling units NEMA / Type 4X](#)

Performance graph:



click image to enlarge

Cut Out Dimension:



click image to enlarge

Order Information

With stainless steel AISI 316 (V4A)	57202184
Box dimensions	1,190 x 443 x 310 mm
Gross weight	52 kg
Taric code	84158200