

Cooling unit NEMA / type 4X



Description

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| Order Number: | 57102182 |
| 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

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| Cooling capacity L35L35 (EN14511-3): | 1000 W @ 50 Hz 1080 W @ 60 Hz |
| Cooling capacity L35L50 (EN14511-3): | 660 W @ 50 Hz 720 W @ 60 Hz |
| Enclosure heater: | 400 W |
| Compressor type: | Rotary piston compressor |
| Refrigerant / GWP: | R513A / 630 |
| Refrigerant charge: | 291 g / 10.3 oz |
| High / low Pressure: | 30.1 / 6 bar 445 / 88 psig |
| Air flow volume (system / unimpeded): | Ambient air circuit: 320 / 850 m ³ /h Cabinet air circuit: 375 / 550 m ³ /h |
| Operating Temperature Range: | -40°C - +55°C |
| Mounting: | Wall mounted |
| Dimensions A x B x C (D+E): | 900 x 304 x 270 mm |
| Weight: | 39.5 kg |
| Voltage / Frequency: | 400/460 V - 50/60 Hz 2~ |
| UL Voltage / Frequency: | 400/460 V ~ 60 Hz 2~ |
| Current L35L35: | 1.5 A @ 50 Hz 1.5 A @ 60 Hz |
| Starting current: | 3.0 A |
| Max. current: | 2.5 A |
| Nominal power L35L35: | 571 W @ 50 Hz 611 W @ 60 Hz |
| Max. power: | 667 W @ 50 Hz 734 W @ 60 Hz |
| Fuse: | 15 A (T) |
| Max circuit ampacity: | 15 A |
| Short-circuit current rating: | 5 kA |
| Rated current compressor: | 0.9 A |
| Full load current fans: | 0.4 A |

Connection:

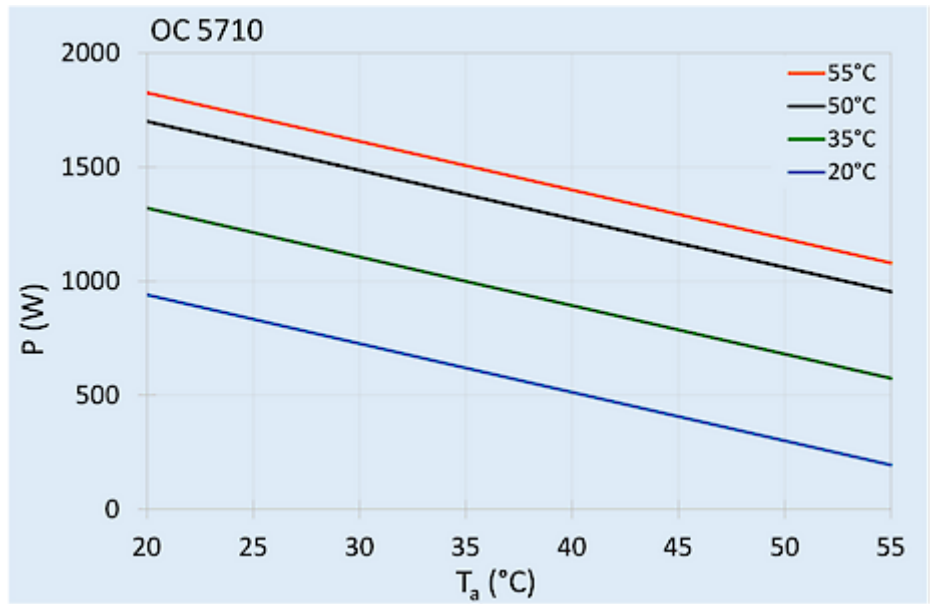
4-pole terminal block for power
5-pole terminal block for signals
3-pole terminal block for RS 485

Please click on the graphics to download.

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

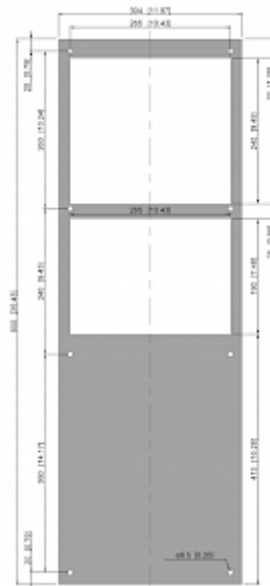
> [Overview Product Group COMPACT OUTDOOR - cooling units NEMA / Type 4X](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order Information

In stainless steel 316 (V4A) part no. 57102184

Box dimensions 940 x 348 x 310 mm

Gross weight 41.5 kg

Taric code 84158200