

Cabinet cooling unit



Description

Order Number:	850500001
Brand Name:	SLIMLINE PRO
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
IP protection class to EN 60 529:	IP 55 / Type 12
Approvals:	CE, cURus, cULus

Accessories:



Gasket Kit Type 4

External Transformer 400/460 V 2~

Technical Data

Cooling capacity L35L35 (EN14511-3): 650 W @ 50 Hz
700 W @ 60 Hz

Cooling capacity L35L50 (EN14511-3): 460 W @ 50 Hz
490 W @ 60 Hz

EER L35L35: 1.3

Compressor type: Rotary piston

Refrigerant / GWP: R 513A / 630

Refrigerant charge: 109 g / 3.8 oz

High / low Pressure: 28 / 6 bar
406 / 88 psi

Air flow volume (system / unimpeded): Ambient air circuit: 200 / 408 m³/h
Cabinet air circuit: 122 / 180 m³/h

Operating Temperature Range: 10°C - 60°C

UL temperature range: 10°C - 55°C

Mounting: Wall mounted / recessed

Dimensions A x B x C (D+E): 370 x 520 x 155 mm

Weight: 16 kg

Voltage / Frequency: 230 V ~ 50/60 Hz

UL Voltage / Frequency: 230 V ~ 60 Hz

Current L35L35: 2.3 A @ 50 Hz
2.3 A @ 60 Hz

Starting current: 5.3 A

Max. current: 3 A

Nominal power L35L35: 510 W @ 50 Hz
520 W @ 60 Hz

Max. power: 680 W

Fuse: 15 A (T)

Max circuit ampacity: 15 A

Short-circuit current rating: 5 kA

Rated current compressor: 1.6 A

Full load current fans: 0.2 A

Connection:

4 pole terminal block for electrical connection

5 pole terminal block for signals

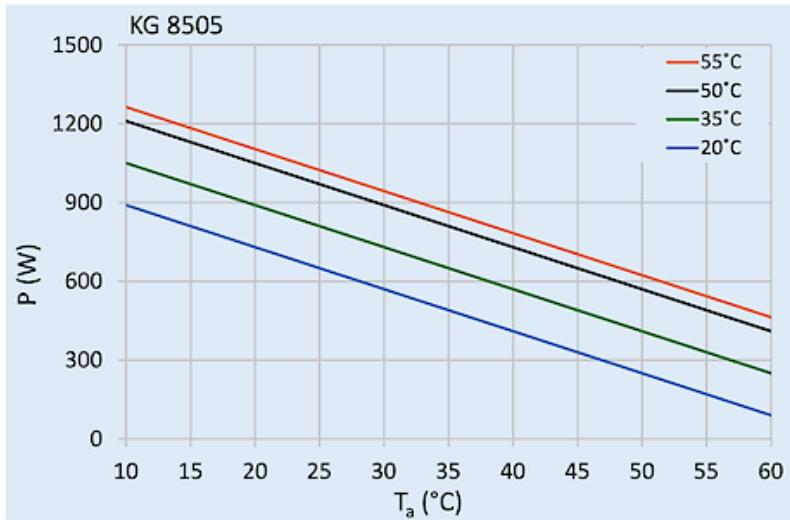
3 pole terminal block for RS 485

Please click on the graphics to download.

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

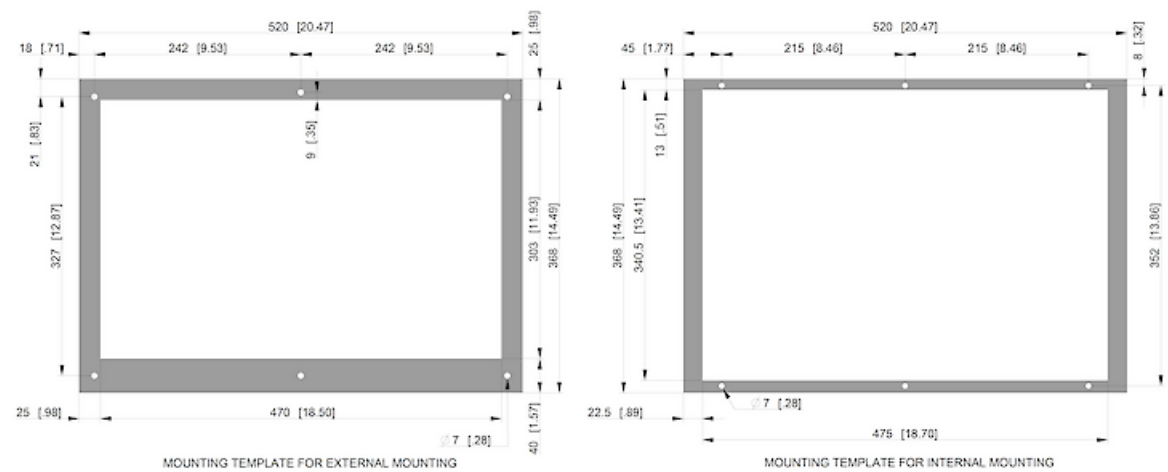
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



click image to enlarge

Cut out Dimensions:



click image to enlarge

Order Information

Box dimensions	460 x 620 x 181.75 mm
Gross weight	18.5 Kg
Taric code	84158200