

Enclosure cooling unit



Description

Order Number:	921000001
Brand Name:	SLIMLINE NEO
IP protection class to EN 60 529:	IP 54 / IP 55
Note:	Cooling capacity range 300 W - 1000 W

Technical Data

Cooling capacity L35L35 (EN14511-3): 1000 W

Cooling capacity L35L50 (EN14511-3): 765 W

EER L35L35: 2.5

Compressor type: BLDC Rotary Piston

Refrigerant / GWP: R 290 / 0.02

Refrigerant charge: 99 / 3.49 oz.

High / low Pressure: 3.0 / 0.7 MPa
435 / 101 psig

Air flow volume (system / unimpeded): Ambient air circuit: 394 / 850 m³/h
Enclosure air circuit: 500 / 850 m³/h

Operating Temperature Range: 10°C - 60°C

UL temperature range: 10°C - 60°C

Mounting: External / Internal

Dimensions A x B x C (D+E): 950 x 395 x 192 (137) mm

Weight: 27 kg

Cut out dimensions: 910 x 345 mm

Voltage / Frequency: 115-230 V ~ 50/60 Hz

Current L35L35: 1.9 / 3.6 A

Max. current: 2.5 - 4.9 A

Nominal power L35L35: 400 W

Max. power: 550 W

Fuse: 15 A (T)

Short-circuit current rating: 5 kA

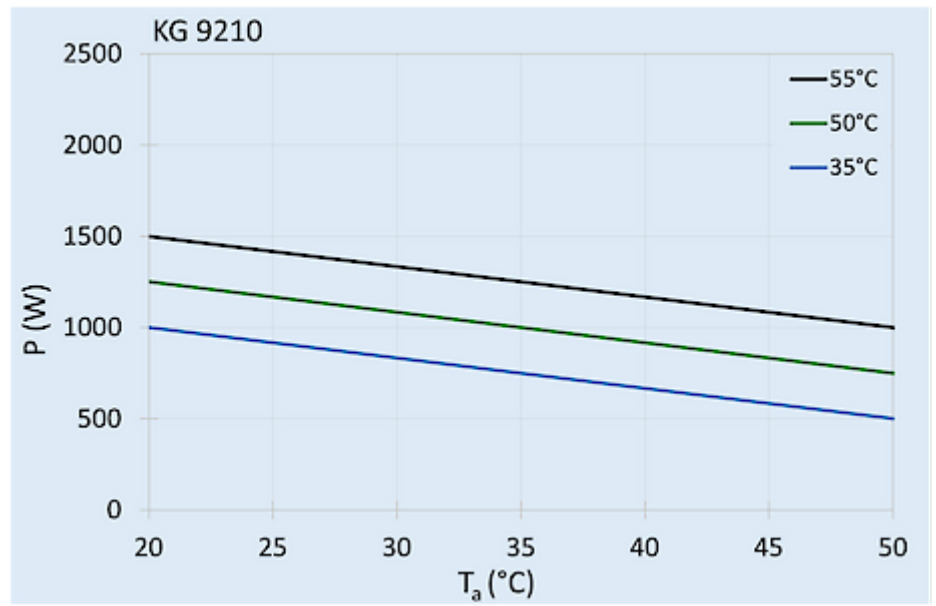
Connection: 4 pole connector for power, 5 pole connector for signals, 3 pole connector for RS485

Please click on the graphics to download.

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

> [Overview Product Group SLIMLINE NEO - future proof enclosure cooling](#)

Performance graph:



[click image to enlarge](#)