

Cabinet cooling unit



Description

Order Number:	8512RC00012-BZBG
Brand Name:	SLIMLINE PRO
Colour:	Titan grey
Housing Material:	Mild steel, powder coated
IP protection class to EN 60 529:	IP 55 / NEMA 12
Included:	Air flow duct
Approvals:	CE, cURus, cULus

Technical Data

Cooling capacity L35L35 (EN14511-3):	1.2 kW @ 50 Hz 1.3 kW @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	950 W @ 50 Hz 1 kW @ 60 Hz
EER L35L35:	1.8 / 1.6
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	236 g / 8.3 oz
High / low Pressure:	30 / 6 bar 435 / 87 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 300 / 550 m³/h Cabinet air circuit: 350 / 550 m³/h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	Recessed
Dimensions A x B x C (D+E):	950 x 395 x 254 (151+103) mm
Weight:	40 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	3.1 A @ 50 Hz 3.4 A @ 60 Hz
Starting current:	15 A
Max. current:	4.7 A
Nominal power L35L35:	665 W @ 50 Hz 785 W @ 60 Hz
Max. power:	1.1 kW
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	2.5 A

Full load current fans:

0.7 A

Connection:

4 pole terminal for power

5 pole terminal for signals

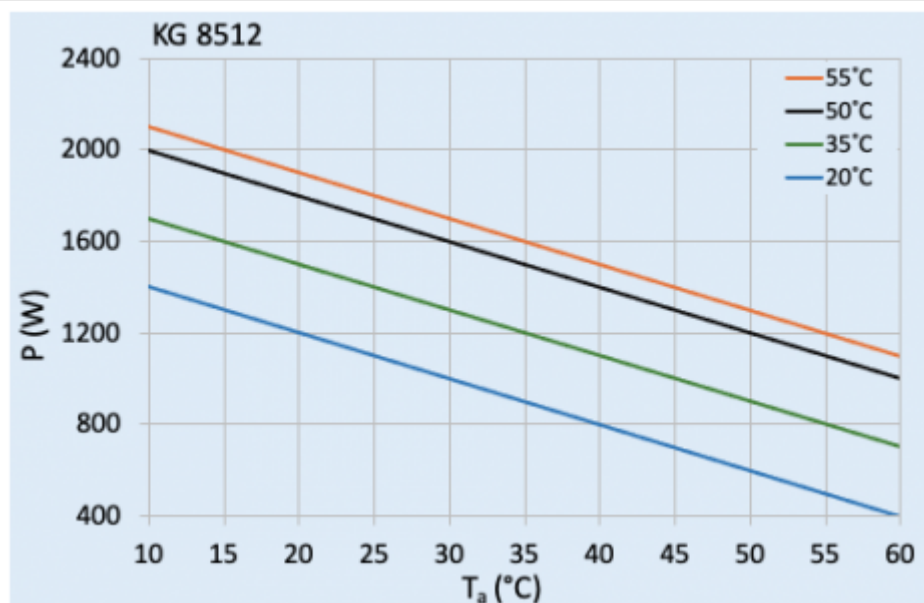
3 pole terminal for RS 485

Please click on the graphics to download.

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

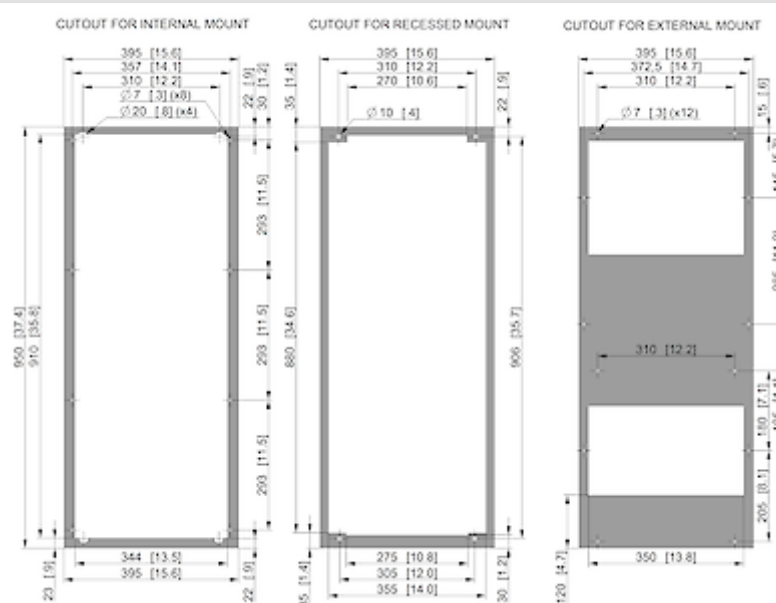
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut Out Dimension:



[click image to enlarge](#)

Order Information

Taric code

84158200