

## Enclosure air conditioner



## Description

<b>Order Number:</b>	850510001
<b>Brand Name:</b>	SLIMLINE PRO
<b>Color:</b>	RAL 7035
<b>Housing Material:</b>	Mild steel, powder coated
<b>Ingress protection:</b>	Type 3, 3R, 12, 4
<b>Approvals:</b>	CE, cURus, cULus

## Technical data

<b>Cooling capacity 95F/95F:</b>	2215 BTU
<b>Cooling capacity 95F/122F:</b>	1350 BTU
<b>EER 95F95F:</b>	1.41
<b>Compressor type:</b>	Rotary piston
<b>Refrigerant / GWP:</b>	R134a / 1430
<b>Refrigerant charge:</b>	103 g / 3.63 oz
<b>High / low pressure:</b>	28 / 6 bar 406 / 88 psi
<b>Operating temperature range:</b>	50°F - 140°F
<b>UL temperature range:</b>	50°F - 131°F
<b>Air volume flow (system / unimpeded):</b>	Ambient air circuit: 117 / 240 cfm Enclosure circuit: 72 / 106 cfm
<b>Mounting:</b>	Wall mounted / recessed
<b>Dimension H x W x D:</b>	14.6 x 20.5 x 6.2 inch
<b>Weight:</b>	16 kg
<b>Voltage / Frequency:</b>	120 V ~ 60 Hz
<b>UL Voltage / Frequency:</b>	120 V ~ 60 Hz
<b>Current 95F95F:</b>	4.1 A
<b>Starting current:</b>	13 A
<b>Max. current:</b>	5.3 A
<b>Nominal power 95F95F:</b>	460 W
<b>Max. power:</b>	610 W
<b>Fuse:</b>	15 A (T)
<b>Max circuit ampacity:</b>	15 A
<b>Short-circuit current rating:</b>	5 kA
<b>Rated current compressor:</b>	3.7 A
<b>Full load current fans:</b>	0.4 A

**Connection:**

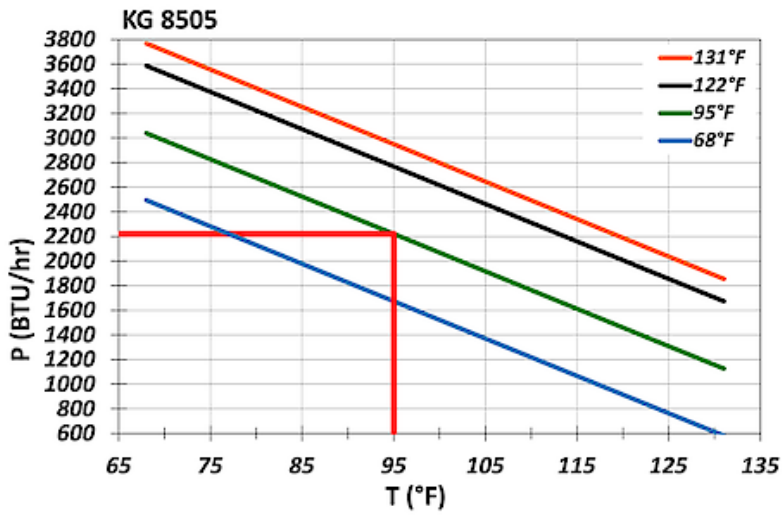
4 pole terminal block for electrical connection

5 pole terminal block for signals

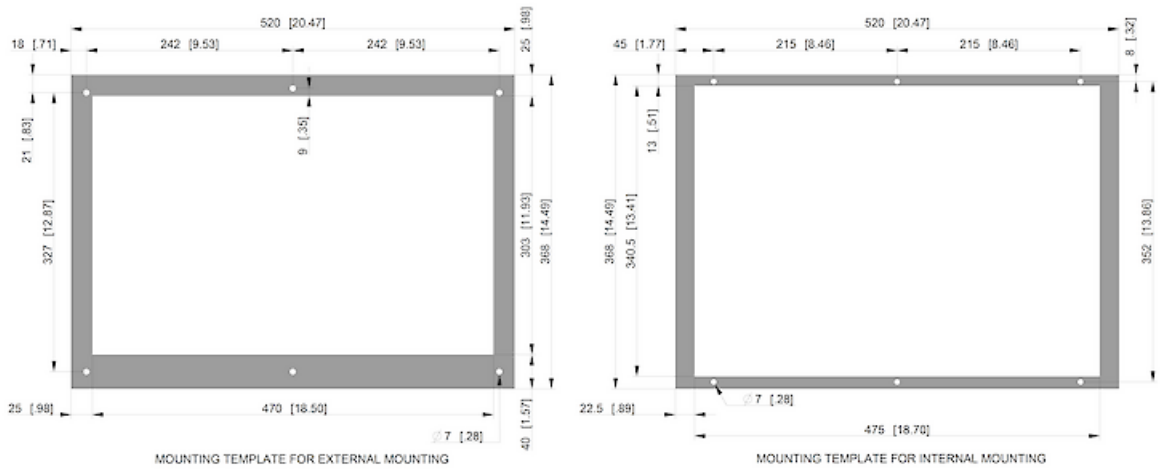
3 pole terminal block for RS 485

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**Performance graph:**



**Cut out dimensions:**



## Order Information

<b>Box dimensions</b>	460 x 620 x 181.75 mm
<b>Gross weight</b>	18.5 Kg
<b>Taric code</b>	84158200