

## Enclosure air conditioner



## Description

<b>Order Number:</b>	850310S62
<b>Brand Name:</b>	SLIMLINE PRO
<b>Housing Material:</b>	Stainless steel AISI 304 (V2A)
<b>Ingress protection to EN 60 529:</b>	IP 56 / Type 12, 3, 3R, 4, 4X
<b>Approvals:</b>	CE, cURus, cULus

## Technical data

<b>Cooling capacity 95F/95F:</b>	1200 BTU @ 50 Hz 1200 BTU @ 60 Hz
<b>Cooling capacity 95F/122F:</b>	685 BTU @ 50 Hz 715 BTU @ 60 Hz
<b>EER 95F95F:</b>	1.25
<b>Compressor type:</b>	Rotary piston
<b>Refrigerant / GWP:</b>	R 513A / 630
<b>Refrigerant charge:</b>	97 g / 3.4 oz
<b>High / low pressure:</b>	28 / 6 bar 406 / 88 psi
<b>Air volume flow (system / unimpeded):</b>	Ambient air circuit: 118 / 240 cfm Cabinet air circuit: 72 / 106 cfm
<b>Operating temperature range:</b>	50°F - 140°F
<b>UL temperature range:</b>	50°F - 140°F
<b>Mounting:</b>	Wall mounted / recessed
<b>Dimension H x W x D:</b>	23.7 x 9.9 x 5.4 inch
<b>Weight:</b>	13.7 kg
<b>Voltage / Frequency:</b>	120 V ~ 50/60 Hz
<b>UL Voltage / Frequency:</b>	120 V ~ 60 Hz
<b>Current 95F95F:</b>	2.6 A @ 60 Hz
<b>Starting current:</b>	7.4 A
<b>Max. current:</b>	3.0 A
<b>Nominal power 95F95F:</b>	280 W @ 60 Hz
<b>Max. power:</b>	330 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>	2.15 A
<b>Full load current fans:</b>	0.4 A

**Connection:**

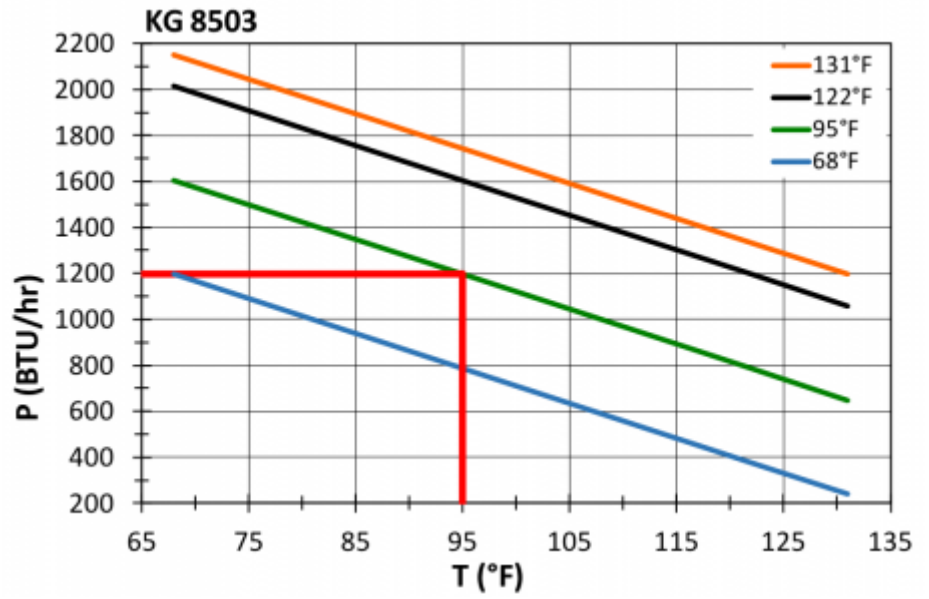
4 pole terminal block for power

5 pole terminal block for signals

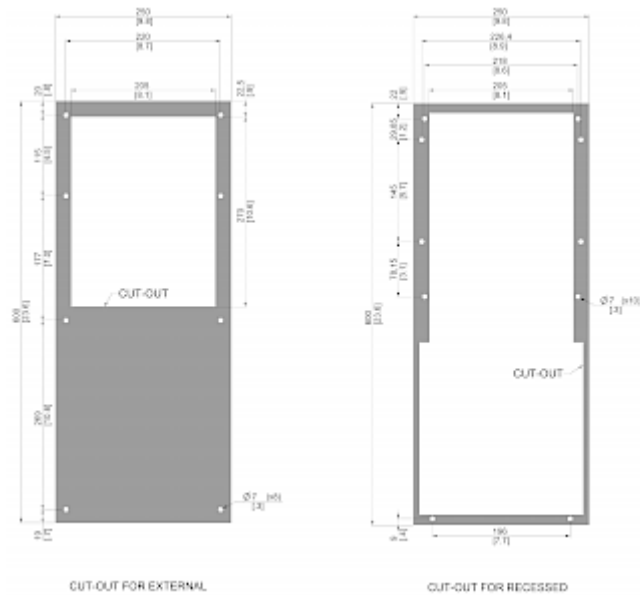
3 pole terminal block for RS 485

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**Performance graph:**



**Cut out Dimensions:**



## Order Information

<b>Box dimensions</b>	692 x 285 x 192 mm
<b>Gross weight</b>	14.5 Kg
<b>Taric code</b>	84158200