

## Enclosure air conditioner



### Description

|                                         |                                                             |
|-----------------------------------------|-------------------------------------------------------------|
| <b>Order Number:</b>                    | 841220001                                                   |
| <b>Brand Name:</b>                      | SLIMLINE PRO                                                |
| <b>Color:</b>                           | RAL 7035                                                    |
| <b>Housing Material:</b>                | Mild steel, powder coated                                   |
| <b>Ingress protection to EN 60 529:</b> | IP 55 / Type 12                                             |
| <b>Note:</b>                            | Hat denselben Schaltschrankausbruch wie KG 8508 und KG 8512 |
| <b>Approvals:</b>                       | CE, cURus, cULus                                            |

## Technical data

|                                              |                                                                                |
|----------------------------------------------|--------------------------------------------------------------------------------|
| <b>Cooling capacity 95F/95F:</b>             | 5120 BTU @ 50 Hz<br>5630 BTU @ 60 Hz                                           |
| <b>Cooling capacity 95F/122F:</b>            | 4440 BTU @ 50 Hz<br>4950 BTU @ 60 Hz                                           |
| <b>EER 95F95F:</b>                           | 2.1 / 1.8                                                                      |
| <b>Compressor type:</b>                      | Rotary piston                                                                  |
| <b>Refrigerant / GWP:</b>                    | R 513A / 630                                                                   |
| <b>Refrigerant charge:</b>                   | 247 g / 8.7 oz.                                                                |
| <b>High / low pressure:</b>                  | 30 / 6 bar<br>435 / 88 psi                                                     |
| <b>Air volume flow (system / unimpeded):</b> | Ambient: 323 / 500 m <sup>3</sup> /h<br>Enclosure: 206 / 500 m <sup>3</sup> /h |
| <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>                  | 37.5 x 15.6 x 9.9 inch                                                         |
| <b>Weight:</b>                               | 88 lbs                                                                         |
| <b>Voltage / Frequency:</b>                  | 380-415 V 50 Hz 3~<br>400-460 V 60 Hz 3~                                       |
| <b>UL Voltage / Frequency:</b>               | 460 V / 60Hz 3~                                                                |
| <b>Current 95F95F:</b>                       | 1.6 A @ 50 Hz<br>1.6 A @ 60 Hz                                                 |
| <b>Starting current:</b>                     | 8.2 A                                                                          |
| <b>Max. current:</b>                         | 1.9 A                                                                          |
| <b>Nominal power 95F95F:</b>                 | 710 W @ 50 Hz<br>910 W @ 60 Hz                                                 |
| <b>Max. power:</b>                           | 940 W @ 50 Hz<br>1150 W @ 60 Hz                                                |
| <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>             | 1.3 A                                                                          |

**Full load current fans:**

1.3 A

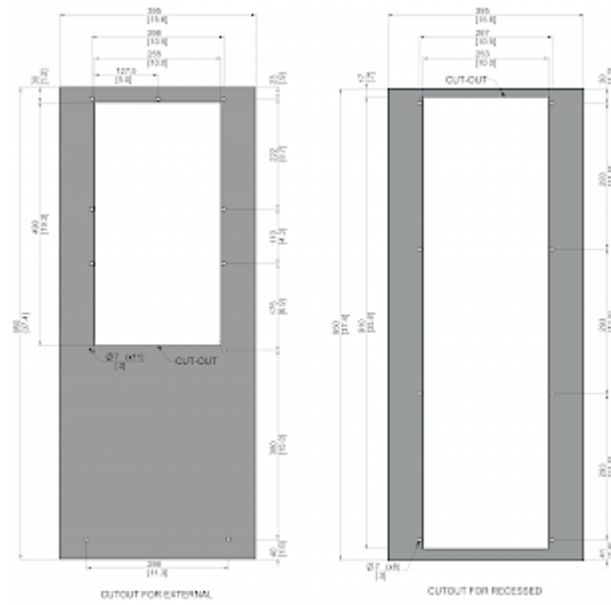
**Connection:**

4 - poliger Stecker für Versorgungsspannung

5 - poliger Stecker für Signale

3 - poliger Stecker für RS 485

## Dimensions:



## Order Information

|                       |                     |
|-----------------------|---------------------|
| <b>Box dimensions</b> | 1042 x 495 x 283 mm |
|-----------------------|---------------------|

|                     |       |
|---------------------|-------|
| <b>Gross weight</b> | 46 Kg |
|---------------------|-------|

|                   |          |
|-------------------|----------|
| <b>Taric code</b> | 84158200 |
|-------------------|----------|