

## Thermoelectric cooling unit



### Description

|                            |                                                    |
|----------------------------|----------------------------------------------------|
| <b>Order Number:</b>       | 6805325                                            |
| <b>Brand Name:</b>         | SOLITHERM PELTIER                                  |
| <b>Housing Material:</b>   | Stainless steel AISI 304 (V2A)                     |
| <b>Ingress Protection:</b> | IP 66 / UL Type 12, 4, 4X                          |
| <b>Included:</b>           | Condensate drain socket                            |
| <b>Note:</b>               | The torque for the mounting nuts should be 4.5 Nm. |
| <b>Approvals:</b>          | CE, cURus                                          |

## Technical Data

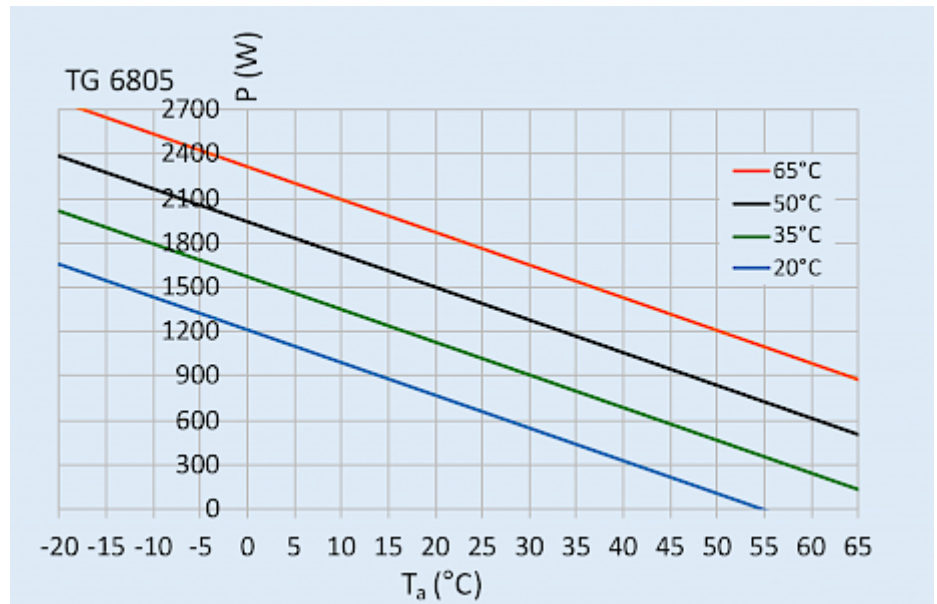
|                                              |                                                                            |
|----------------------------------------------|----------------------------------------------------------------------------|
| <b>Cooling capacity L35L35 (EN14511-3):</b>  | 800 W                                                                      |
| <b>Operating Temperature Range:</b>          | -20°C - 70°C                                                               |
| <b>UL temperature range:</b>                 | -20°C - 65°C                                                               |
| <b>Air flow volume (system / unimpeded):</b> | Ambient air circuit: 480 / 650 m³/h<br>Cabinet air circuit: 480 / 650 m³/h |
| <b>Mounting:</b>                             | Wall mounted (with frame)                                                  |
| <b>Dimensions A x B x C (D+E):</b>           | 975 x 517 x 205 mm                                                         |
| <b>Weight:</b>                               | 70 kg                                                                      |
| <b>Cut out dimensions:</b>                   | 464 x 922 mm                                                               |
| <b>Voltage / Frequency:</b>                  | 230 V ~ 50/60 Hz                                                           |
| <b>Current L35L35:</b>                       | 4.3 A                                                                      |
| <b>Starting current:</b>                     | 8 A                                                                        |
| <b>Max. current:</b>                         | 4.7 A                                                                      |
| <b>Nominal power L35L35:</b>                 | 979 W                                                                      |
| <b>Max. power:</b>                           | 1078 W                                                                     |
| <b>Fuse:</b>                                 | 7 A (T)                                                                    |
| <b>Connection:</b>                           | 4 pole power connector<br>5 pole connector for signals                     |

Please click on the graphics to download.

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

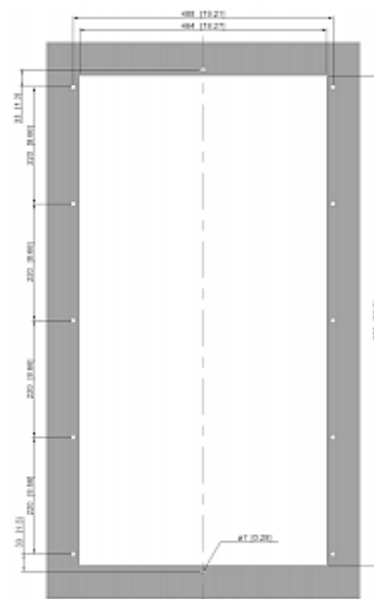
> [Overview Product Group SOLITHERM PELTIER - cooling without refrigerant](#)

### Performance graph:



[click image to enlarge](#)

### Cut Out Dimension:



[click image to enlarge](#)

## Order Information

|                                                        |                     |
|--------------------------------------------------------|---------------------|
| <b>Stainless steel AISI 316 (V4A) housing part no.</b> | 68053254            |
| <b>Box dimension</b>                                   | 1060 x 612 x 260 mm |
| <b>Gross weight</b>                                    | 79.5 kg             |
| <b>Taric code</b>                                      | 84158300            |