

Данни за артикула: IUKTS6501-

# Климатик 2500W, външен монтаж към табло, Серия DTS

400V, IP55, RAL 7035



## SCHRACK-Info

### General:

- Cooling unit for outer mounting on the door or side (=DTS)
- Technical design with a standard controller
- Color: RAL 7035 (Light grey)

### Green Series Cooling Unit:

- Highest energy efficiency for significant energy savings and operating cost reduction
- Significantly less refrigerant used
- UL listed according to UL 60335 for long-term planning even after 2024
- Large distance between intake and exhaust vents, safe circulation within the electrical enclosure due to long passage of air, therefore hot spots are eliminated
- Exceptional serviceability

### IUKTS6501:

- Cooling performance: 2500W
- Rated voltage: 400V
- Type of connection: Spring-type terminal included with plug
- Degree of protection IP55: Towards the enclosure

- Degree of protection IP24: Towards the surroundings



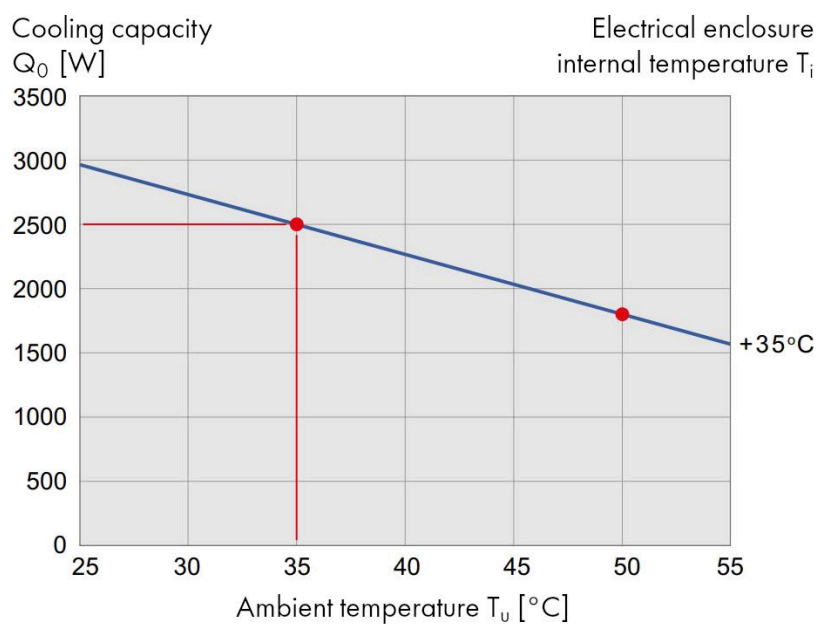
## Технически данни

|                               |          |
|-------------------------------|----------|
| Нето ширина (mm)              | 485,00   |
| Нето височина (mm)            | 1.540,00 |
| Дълбочина (mm)                | 278,00   |
| Нето тегло (kg)               | 72,00    |
| Мин. околна температура (°C)  | 10       |
| Макс. околна температура (°C) | 55       |
| Степен на защита - IP         | IP55     |
| Клас на защита                | I        |
| Номинално напрежение          | 400V-AC  |
| Тип                           | климатик |
| мощност на охлаждане (W)      | 2500     |

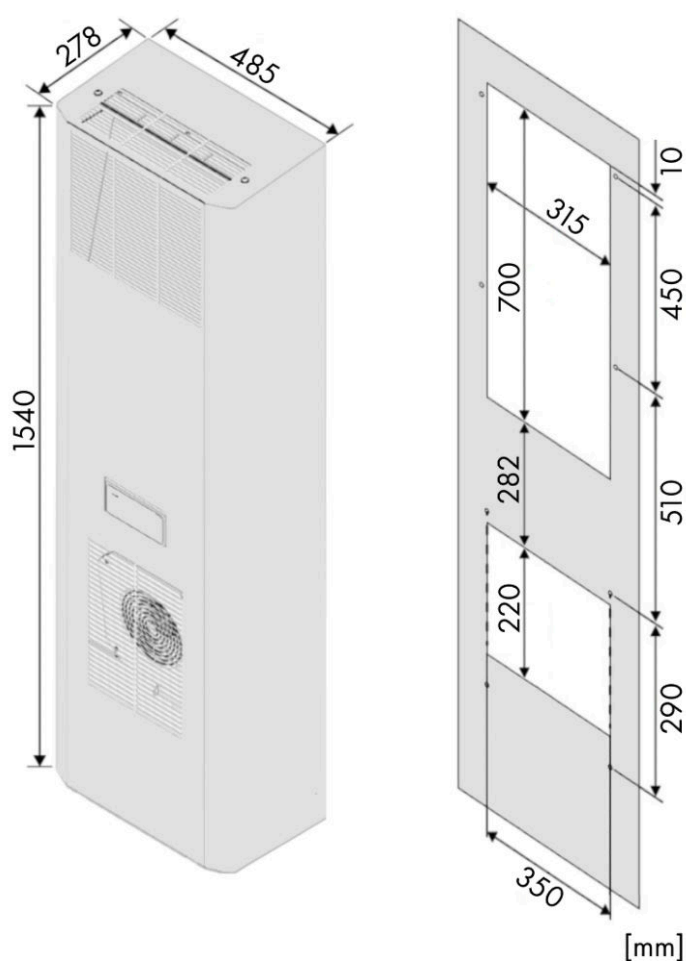
## Таблични файлове: Климатик 2500W, външен монтаж към табло, Серия DTS

| Daten                       | Einheit                | IUKT16501                                                                                                             |
|-----------------------------|------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Nennspannung +10%           | Hz<br>V                | AC 50 / 60<br>400 / 460 3~                                                                                            |
| Kälteleistung nach EN 14511 | L35/L35: W<br>L35/L50: | 2500<br>1800                                                                                                          |
| Leistungsaufnahme           | L35/L35: W             | 926 / 1140                                                                                                            |
| Einschaltstrom              | L35/L35: A             | 12                                                                                                                    |
| Kälteleistungszahl          | $\epsilon_{ke}$        | 2,70                                                                                                                  |
| Luftvolumenstrom            | intern m³/h            | 1175                                                                                                                  |
| freiblasend                 | extern m³/h            | 945                                                                                                                   |
| Absicherung T               | A                      | 4                                                                                                                     |
| Anschlussart                |                        | Federzugklemme an beigefügtem Stecker                                                                                 |
| Umgebungstemperatur         | °C (°F)                | +10 bis +55 (+50 bis +131)                                                                                            |
| Regelbereich (einstellbar)  | °C (°F)                | +25 bis +45 (+77 bis +113)                                                                                            |
| Kältemittel                 | R134a g                | 700                                                                                                                   |
| Kondensatabscheidung        |                        | integrierte Kondensatverdunstung mit Sicherheitsüberlauf                                                              |
| Schutzart nach EN 60529     | IP55<br>IP24           | gegenüber dem Schaltschrank, bei bestimmungsgemäßem Einsatz<br>gegenüber der Umgebung, bei bestimmungsgemäßem Einsatz |
| Bauweise                    | Gehäuse<br>Haube       | Stahlblech verzinkt<br>elektrostatisch pulverbeschichtet (200 °C)                                                     |
| Abmessungen                 | [mm]                   | H=1540, B=485, T=278                                                                                                  |
| Nettogewicht                | [kg]                   | 72                                                                                                                    |

## Cooling Capacity Performance Curves



## Dimensions and Cutout IUKTS6501





| Описание                                                                   | Артикулен No. |
|----------------------------------------------------------------------------|---------------|
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