

Date tehnice pentru produs: IUKTS6801 -

Unitate racire 4kW, montaj exterior, seria 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

IUKTS6801:

- Cooling performance: 4000W
- 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



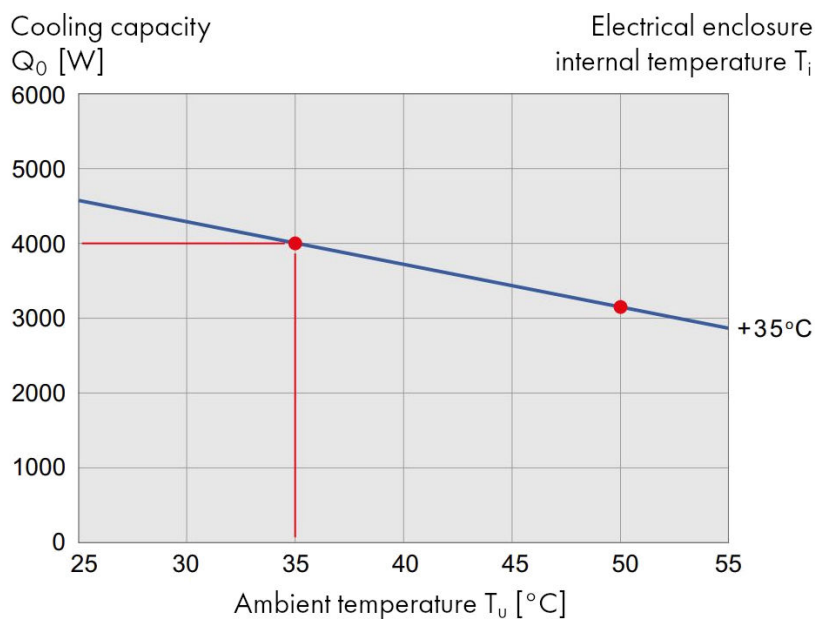
Fișe tehnice

Lățime netă (mm)	485,00
Înălțime (mm)	1.540,00
Adâncime netă (mm)	372,00
Masă netă (kg.)	94,00
Temperatura minimă a mediului ambiant (°C)	10
Temperatura maximă a mediului ambiant (°C)	55
grad de protecție	IP55
Clasă de protecție	I
Tensiune nominală	400V-AC
Categorie produs	Unitate de răcire
Putere răcire (W)	4000

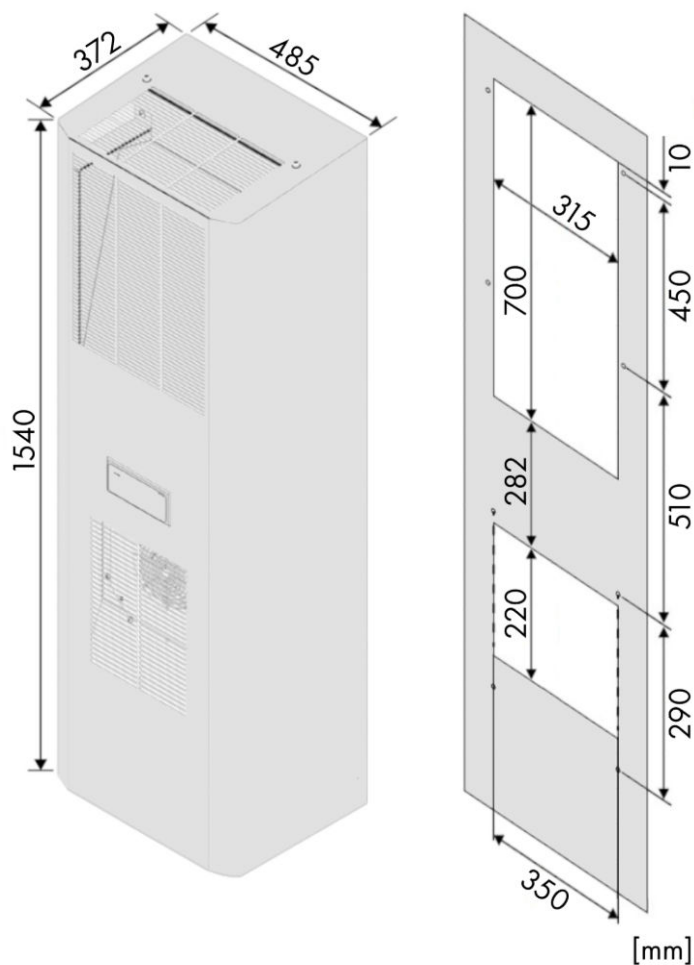
Tabel de date: Unitate racire 4kW, montaj exterior, seria DTS

Daten		Einheit	IUKTS6801
Nennspannung +10%		Hz V	AC 50 / 60 400 / 460 3~
Kälteleistung	L35/L35:	W	4000
nach EN 14511	L35/L50:		3150
Leistungsaufnahme	L35/L35:	W	1800 / 2416
Einschaltstrom	L35/L35:	A	16
Kälteleistungszahl	ϵ_{ke}		2,20
Luftvolumenstrom	intern	m³/h	1490
freiblasend	extern	m³/h	1490
Absicherung T		A	8
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	1200
Kondensatabscheidung			integrierte Kondensatverdunstung mit Sicherheitsüberlauf
Schutzart	IP55		gegenüber dem Schaltschrank, bei bestimmungsgemäßem Einsatz
nach EN 60529	IP24		gegenüber der Umgebung, bei bestimmungsgemäßem Einsatz
Bauweise	Gehäuse		Stahlblech verzinkt
	Haube		elektrostatisch pulverbeschichtet (200 °C)
Abmessungen		[mm]	H=1540, B=485, T=372
Nettogewicht		[kg]	94

Cooling Capacity Performance Curves



Dimensions and Cutout IUKTS6801



Descriere	Cod comandă
Unitate racire 4kW, montaj exterior, seria DTS 400V, IP55, RAL 7035	IUKTS6801