

"TCU" THERMOELECTRIC COOLING UNIT

Description: **100 W**



Standard color:

Type of material:

Fixing system:

Protection degree:

Electrical connection:

Sealing:

Approvals:

RAL 7035 and RAL 7032

Plastic parts in PC/ABS alloy. All parts self-extinguishing, according to UL 94V-0

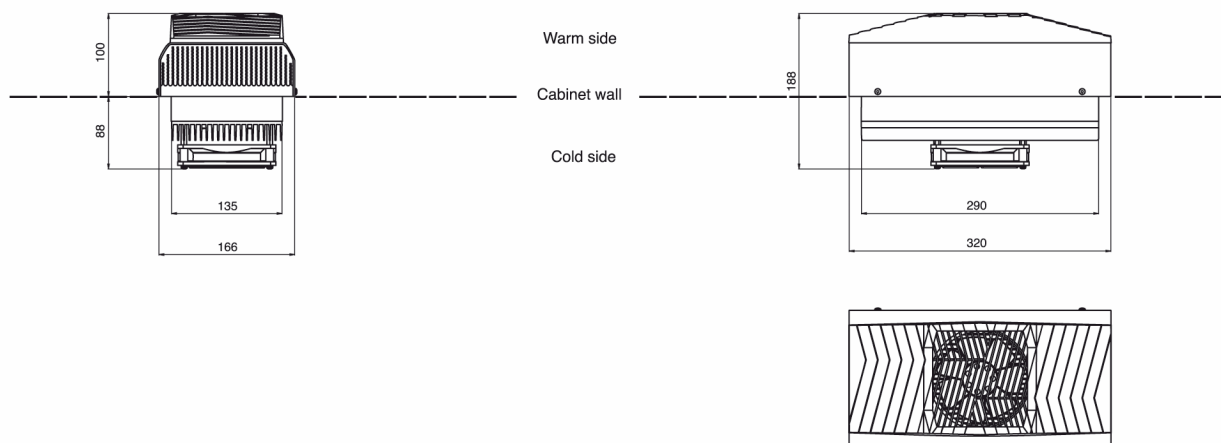
Through mount with ISO M5 screws (not supplied) as indicated in the mounting cut-out. Adjustable for any plate thickness IP55 protection degree of the fan (warm side), according to EN 60529

by 4 pole Cage Clamp® connector

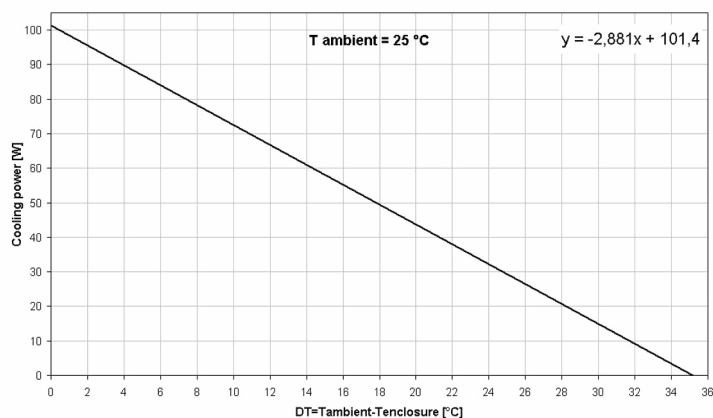
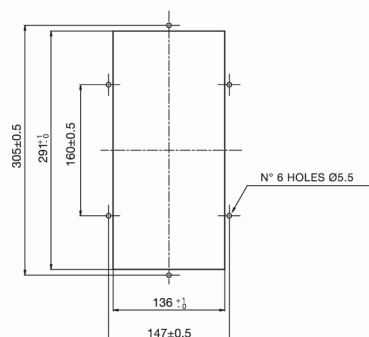
permanent sealing gasket in closed cell foam polyethylene

CE

technical drawing



mounting cut-out



Model	Cooling Power	Voltage	Rated Voltage Range	Rated Current	Max Current	Rated Temp. Range	Weight
	(W)	(V d.c.)	(V)	(A)	(A)	(°C)	(Kg)
TCU1002440IP55-7035	101	24 Vd.c.	17 ~ 27	4.7	5.7	-20 ~ +70	6
TCU1004840IP55-7035	101	48 Vd.c.	34 ~ 54	2.4	3.0	-20 ~ +70	6