

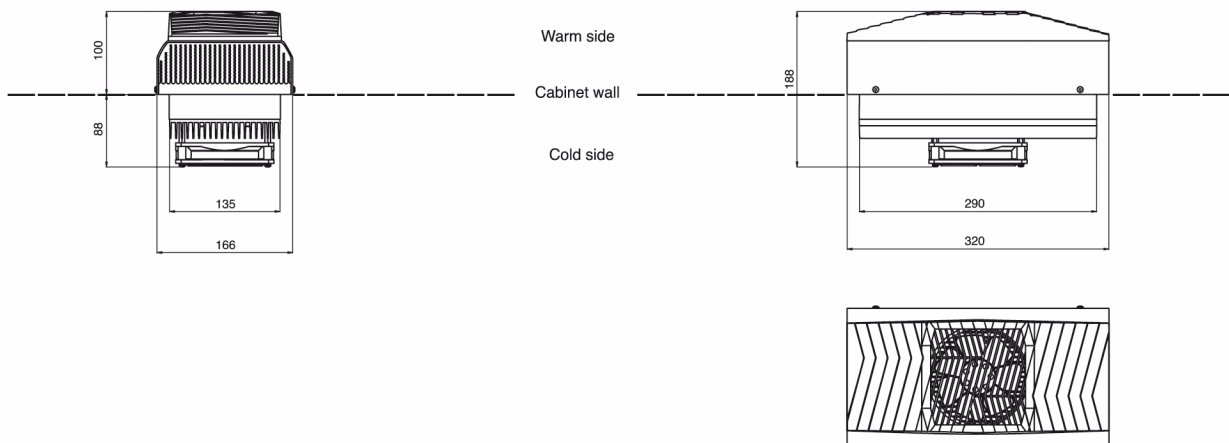
"TCU" THERMOELECTRIC COOLING UNIT

Description: **100 W**

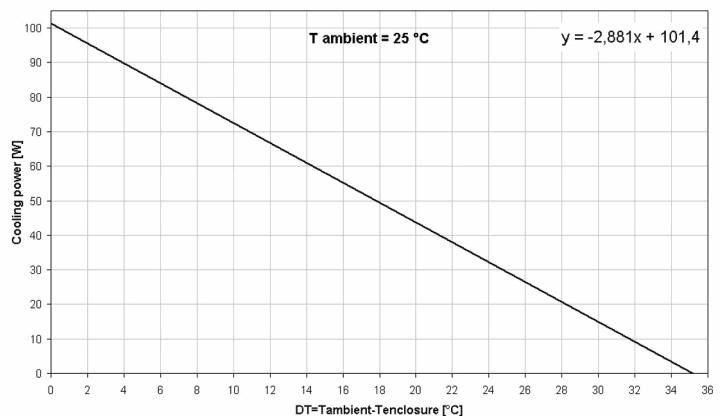
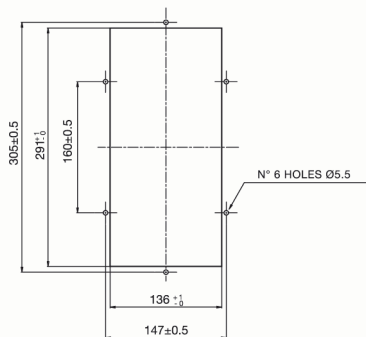


- Standard color:** RAL 7035 and RAL 7032
- Type of material:** Plastic parts in PC/ABS alloy. All parts self-extinguishing, according to UL 94V-0
- Fixing system:** Through mount with ISO M5 screws (not supplied) as indicated in the mounting cut-out. Adjustable for any plate thickness
- Protection degree:** IP55 protection degree of the fan (warm side), according to EN 60529
- Electrical connection:** by 4 pole Cage Clamp® connector
- Sealing:** permanent sealing gasket in closed cell foam polyethylene
- Approvals:** CE

technical drawing



mounting cut-out



All specifications, data and drawing are subject to change without notice and are approximate. Please refer to our terms of sales including our warranty and limited liabilities clauses.

| 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 |