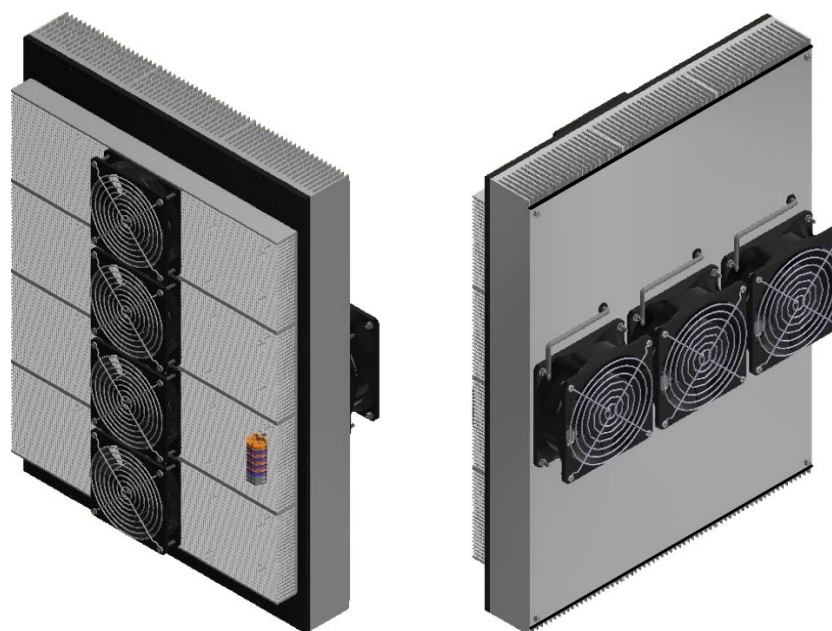


EPDC-400-A

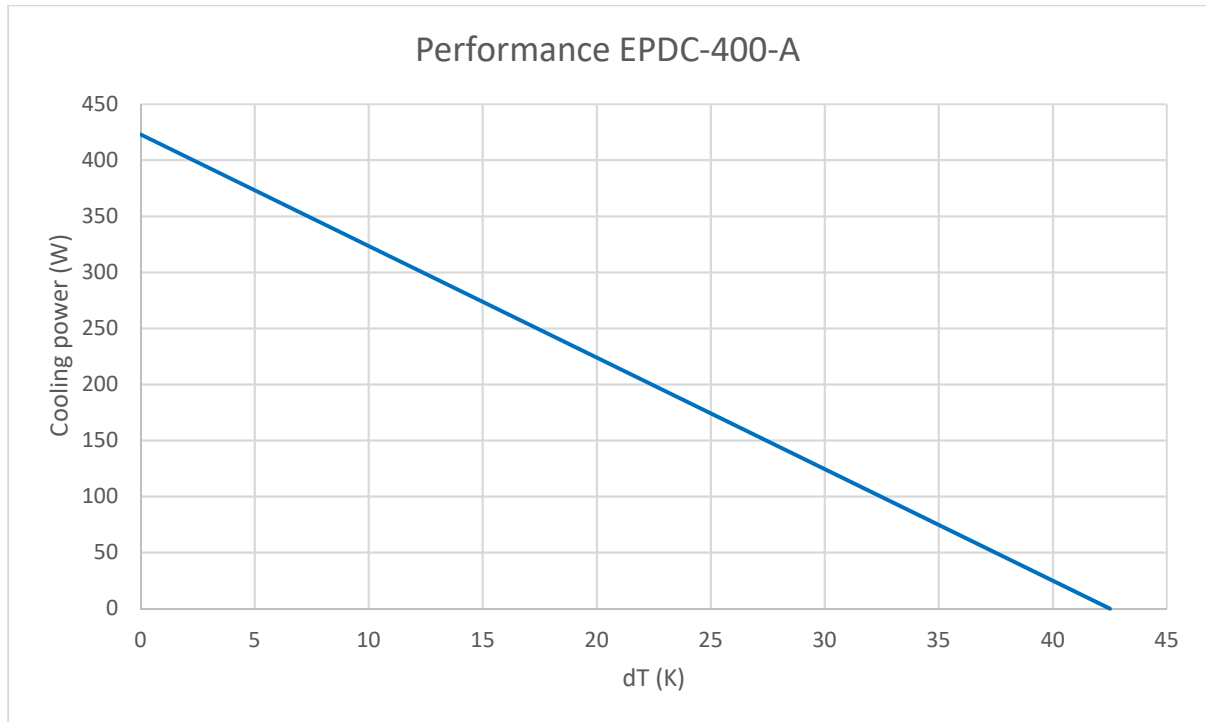
Data-Sheet



Technical data:

Supply voltage	24 V-DC
Rated input	589 W
Weight	30 kg
Cooling power (L35/L35)	423 W
Noise (outside part)	62 dB(A)
Degree of protection (outside part)	IP67
Degree of protection (inside part)	IP20
Operating temperature range	-20 .. +70 °C
MTBF	43000 h min.
Alarm-contact (potential free)	NC-Contact, max. 5 A max. 250 V-AC, 30 V-DC
Alarm-temperature	80°C +/- 5°C heatsink-temperature
Certificates	CE

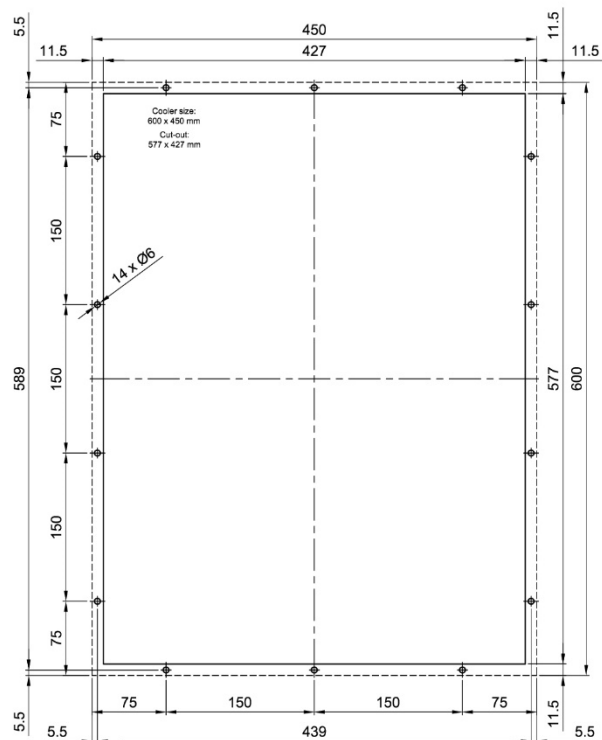
Performance diagram:



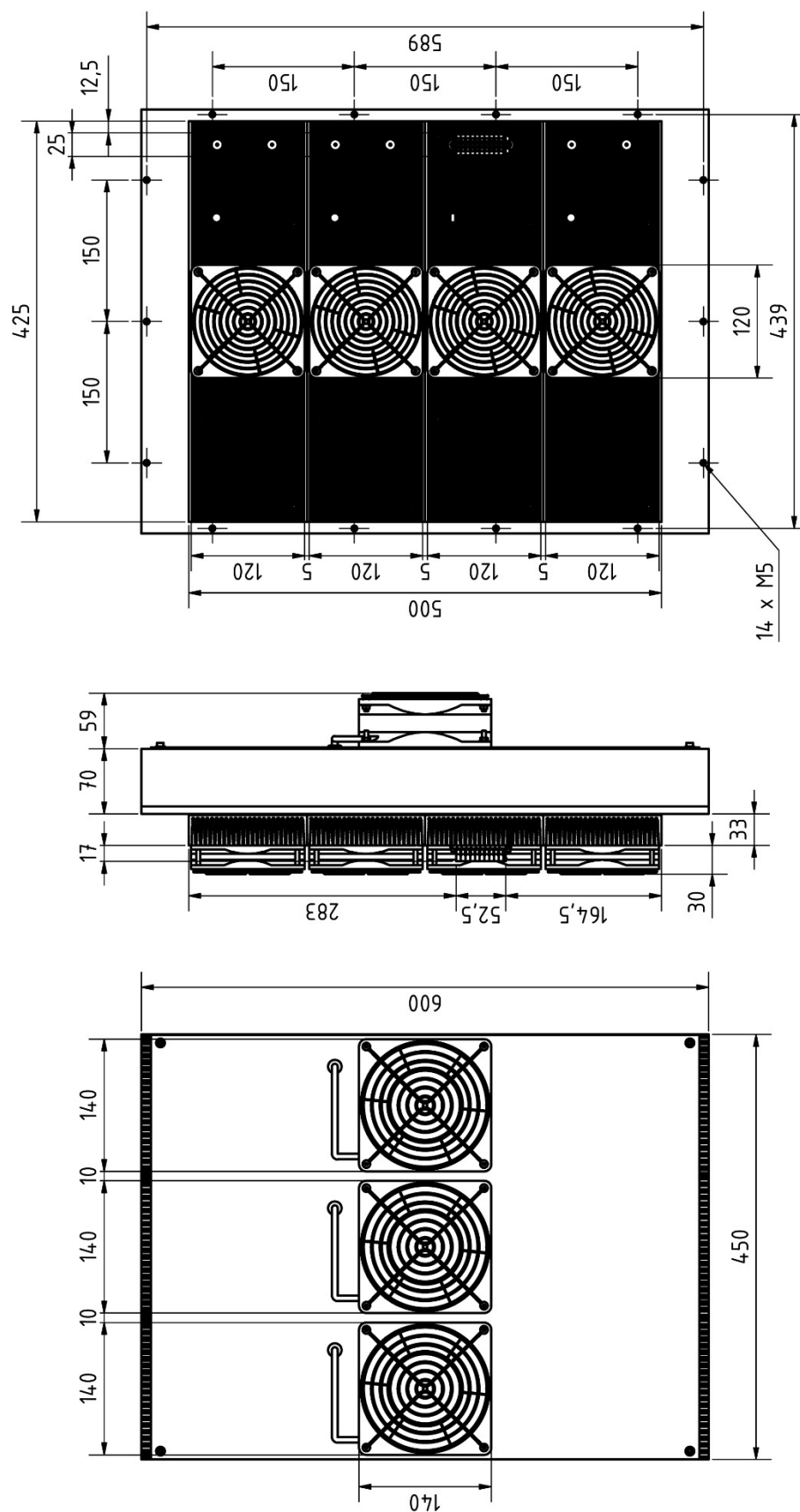
Terminal assignment:

Terminal	Connection
1	Peltier-Modules A (+ 24 V-DC)
2	Peltier-Modules A (0 V)
3	Peltier-Modules B (+ 24 V-DC)
4	Peltier-Modules B (0 V)
5	External Fan (+ 24 V-DC)
6	External Fan (0 V)
7	Internal Fan (+ 24 V-DC)
8	Internal Fan (0 V)
9	NC-Alarm-Contact (+24 V-DC)
10	Ground

Fitting template:



Main dimensions:



Reserve technical changes.