

EPDC-100-B

Datasheet

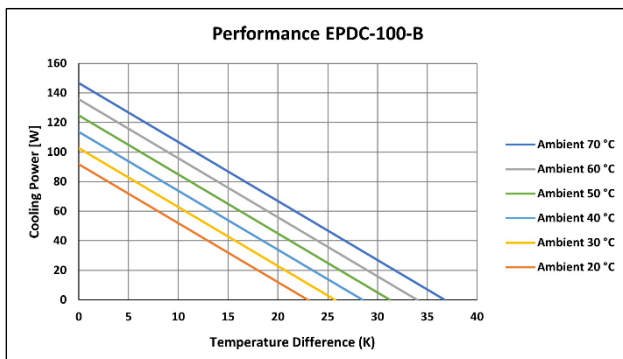


Technical data:

Supply voltage	24 V-DC
Rated input	139 W
Weight	5,9 kg
Cooling power (L35/L35)	107 W
Noise (outside part)	58 dB(A)
Degree of protection (outside part)	IP67
Degree of protection (inside part)	IP20
Operating temperature range	-10 .. +70 °C (external fan working) -40 .. +70 °C (external fan stopped)
MTBF	150000 h min.
Alarm-contact	max. 250 V-AC / 30 V-DC max. 5 A
Alarm-temperature	80°C +/- 5°C heatsink-temperature
Emergency-shutdown-temperature	90°C +/- 5°C heatsink-temperature
Certificates	CE



Performance:



Terminals:

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

Terminals WAGO 260 series
spring-type terminal 0,5 .. 1,5 mm²

Dimensions:

