

# EPFDC-50-A

## Datasheet

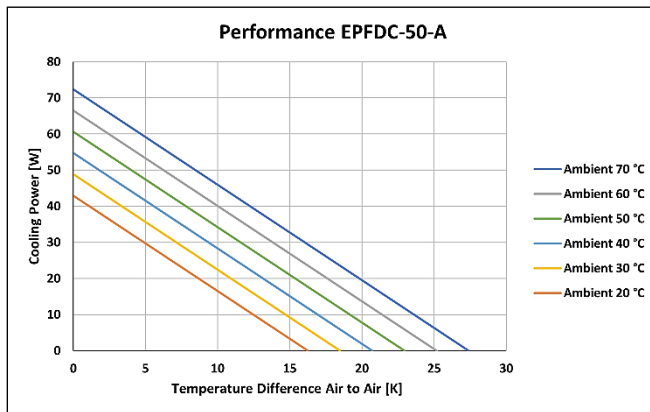


### Technical data:

Supply voltage	24 V-DC
Rated input	91 W
Weight	9,5 kg
Cooling power (L35/L35)	52 W
Degree of protection (outside part)	IP67
Degree of protection (inside part)	IP20
Operating temperature range	-20 .. +70 °C
MTBF	340000 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	Internal Fan (+ 24 V-DC)
4	Internal Fan (0 V)
5	NC-Alarm-Contact (potential free)
6	NC-Alarm-Contact (potential free)
7	Ground

Terminals WAGO 260 series  
spring-type terminal 0,5 ..1,5 mm<sup>2</sup>

### Dimensions:

