

DC-Motor Controller

Model PM-241 A

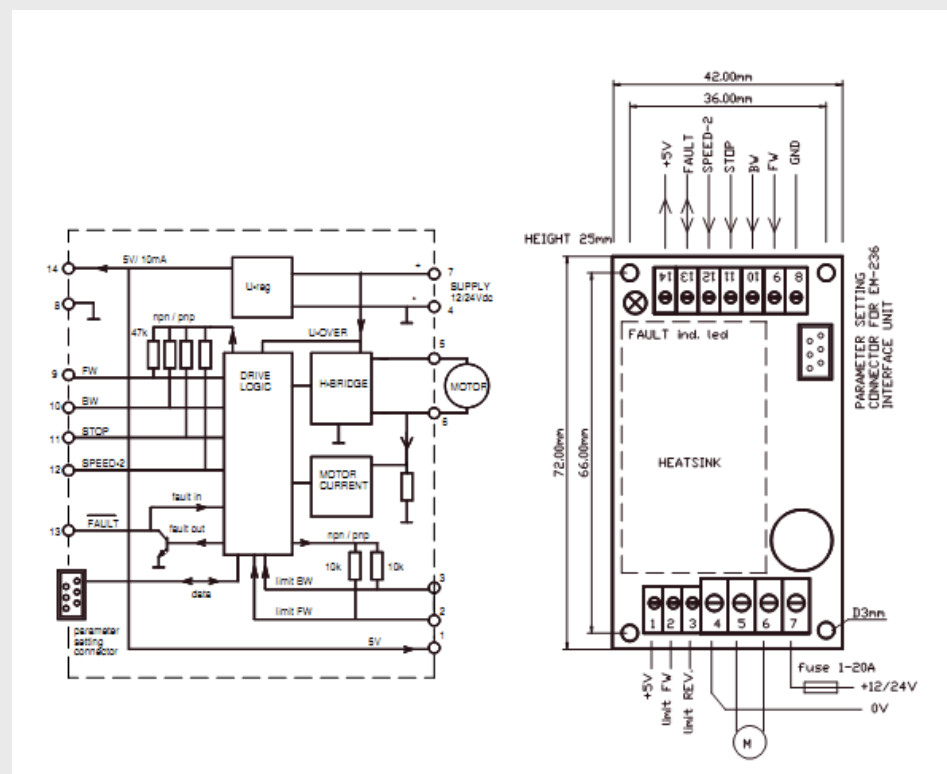


- Speed setting
- Soft start / stop
- Current limit
- Digital parameter settings
- Small size

Technical data:

Supply voltage:	10 - 35 VDC
Start up voltage:	9 V, shutdown voltage 8 V
Current limit:	continuous . max. 15 A, peak max. 30 A
Current limit adjustable:	0,1 - 20 A
Overheat limit:	100 °C
Ramp start / stop adjustable:	0 - 5 s
PWM frequency:	2 kHz
Speed input scale (speed-2):	0 - 5 V = 0 - 100 % PWM
Input control logic:	high = 4 - 30 V, low = 0 - 1 V
Control input impedances:	47 kohm
Control input response time:	5 ms
Fault out. NPN open coll.:	max 30 V / 50 mA
Operating temp:	- 40...60 °C
Dimensions:	42 x 72 x 25 mm
Weight:	75 g

Block diagram / Dimensions:



Order information:

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