

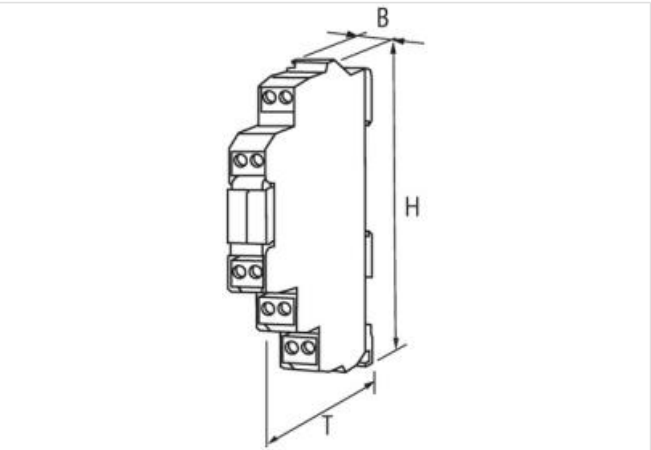
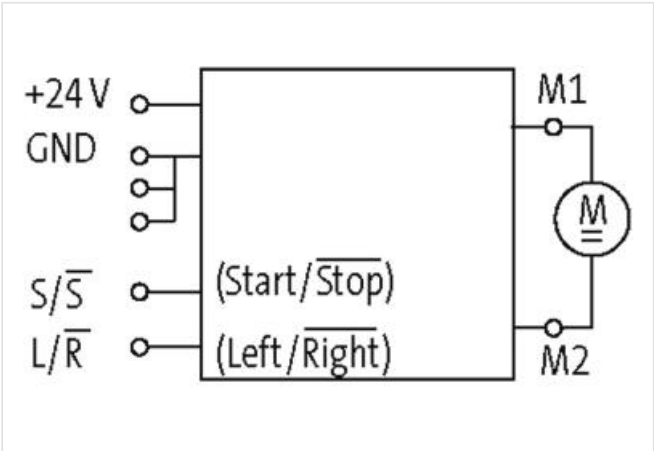
DC-MOTOR COMMUTATING CIRCUIT

IN: 24 VDC - OUT: 24 VDC / 3 A

- Transistor 3 A
- 24 V DC
- Screw terminals
- Start-stop/left-right (active stop mode)
- Over current / temperature monitoring

Link to Product

Illustration



Product may differ from Image

General data	
Mounting method	DIN-rail mountable TH35 or G32 (EN 60715)
Temperature range	0...+50 °C
Test isolation voltage	no galvanic separation
Housing	Black plastic, flame retardant
Dimensions HxWxD	90x12.4x70 mm
Output	
Leakage current (output is open)	max. 10 mA
Switching time ON/OFF	1.2/10 ms
LED display	LED (red): error (over current/over heated)

Saturation voltage (across output)	max. 1.4 V DC
Switching voltage	19.2...30 V DC
Changing time	max. 50 ms
Switching frequency	max. 1 Hz (motor dependant)
Highest current	approx. 6 A for 100 ms
Switching current per output	max. 3 A

**Input**

Voltage range OFF	0...5 V DC
Voltage range ON	15...30 V DC
LED display	LED (yellow): right running; LED (green): left running
Input current	10 mA

Product article number of manufacturer	50140
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