

## **DC-MOTOR COMMUTATING CIRCUIT**

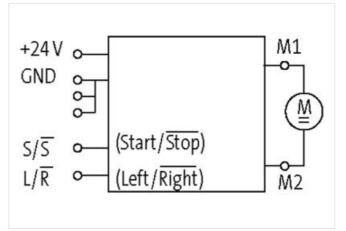
IN: 24 VDC - OUT: 24 VDC / 3 A

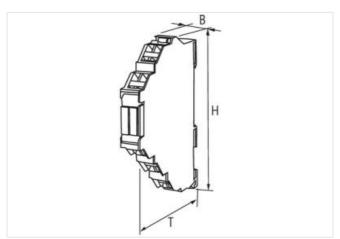
Transistor 3 A 24 V DC Spring clamp terminals Start-stop/left-right (active stop mode) Over current / temperature monitoring

## **Link to Product**

## Illustration







Product may differ from Image





Commercial data		
ECLASS-6.0	27371604	
ECLASS-6.1	27370905	
ECLASS-7.0	27370905	
ECLASS-8.0	27370905	
ECLASS-9.0	27370905	

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-21



ECLASS-10.1	27370905	
ECLASS-11.1	27370905	
ECLASS-12.0	27370905	
ETIM-5.0	EC002615	
customs tariff number	85365080	
GTIN	4048879022279	
Packaging unit	1	
Electrical data   Input		
Input voltage OFF DC min.	0 V	
Input voltage OFF DC max.	5 V	
Input voltage DC min.	15 V	
Input voltage DC max.	30 V	
Input current	10 mA	
Electrical data   Output		
Switch off delay max.	10 ms	
Switch on delay max.	1,2 ms	
Quiescent current OFF max.	10 mA	
Additional condition switching frequency	engine dependent	
Switching frequency max.	1 Hz	
Voltage switching DC min.	19,2 V	
Switching voltage DC max.	30 V	
Switching current max.	3 A	
Voltage drop DC max.	1,4 V	
Highest current 100 ms	6 A	
Turnaround time max.	50 ms	
Diagnostics		
Status indication LED	green, yellow	
Device protection   Media		
Flame resistance	flame retardant	
Mechanical data   Material data		
Color housing	black	
Material housing	Plastic	
Mechanical data   Mounting data		
Mounting method	geschnappt	
Suitable for mounting type	Mounting rail TH35, G32, (EN 60715)	
Height	80 mm	
Width	12,4 mm	
Depth	70 mm	
Environmental characteristics   Climatic		
Operating temperature min.	0 ℃	
Operating temperature max.	50 °C	