

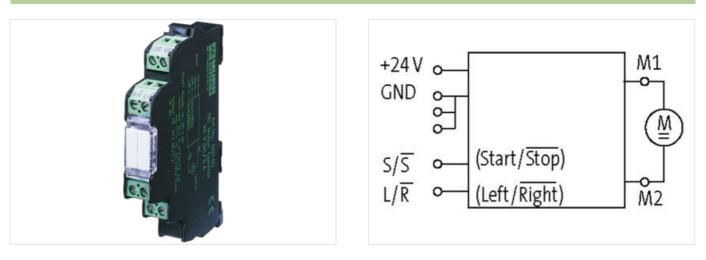
DC-MOTOR COMMUTATING CIRCUIT

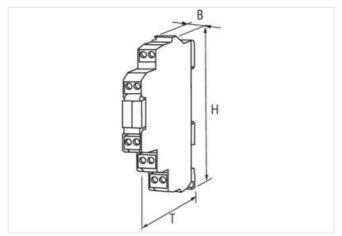
IN: 24 VDC - OUT: 24 VDC / 3 A

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



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

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ECLASS-10.1	27370905
ECLASS-11.1	27370905
ECLASS-12.0	27370905
ETIM-5.0	EC002615
customs tariff number	85414900
GTIN	4048879027922
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	
	green, vellow
Status indication LED	green, yellow
Status indication LED Device protection Media	
Status indication LED Device protection Media Flame resistance	green, yellow flame retardant
Status indication LED Device protection Media Flame resistance Mechanical data Material data	flame retardant
Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing	flame retardant black
Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing Material housing	flame retardant
Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing	flame retardant black Plastic
Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing Material housing Mechanical data Mounting data Mounting method	flame retardant black Plastic geschnappt
Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing Material housing Mechanical data Mounting data Mounting method Suitable for mounting type	flame retardant black Plastic
Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing Material housing Mechanical data Mounting data Mounting method Suitable for mounting type Height	flame retardant black Plastic geschnappt Mounting rail TH35, G32, (EN 60715) 90 mm
Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing Material housing Mechanical data Mounting data Mounting method Suitable for mounting type Height Width	flame retardant black Plastic geschnappt Mounting rail TH35, G32, (EN 60715) 90 mm 12,4 mm
Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing Material housing Mechanical data Mounting data Mounting method Suitable for mounting type Height	flame retardant black Plastic geschnappt Mounting rail TH35, G32, (EN 60715) 90 mm
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Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing Material housing Mechanical data Mounting data Mounting method Suitable for mounting type Height Width Depth	flame retardant black Plastic geschnappt Mounting rail TH35, G32, (EN 60715) 90 mm 12,4 mm
Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing Material housing Mechanical data Mounting data Mounting method Suitable for mounting type Height Width Depth Environmental characteristics Climatic	flame retardant black Plastic geschnappt Mounting rail TH35, G32, (EN 60715) 90 mm 12,4 mm 70 mm
Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing Material housing Mechanical data Mounting data Mounting method Suitable for mounting type Height Width Depth Environmental characteristics Climatic Operating temperature min.	flame retardant black Plastic geschnappt Mounting rail TH35, G32, (EN 60715) 90 mm 12,4 mm 70 mm 0 °C
Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing Material housing Mechanical data Mounting data Mounting method Suitable for mounting type Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max.	flame retardant black Plastic geschnappt Mounting rail TH35, G32, (EN 60715) 90 mm 12,4 mm 70 mm 0 °C
Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing Material housing Mechanical data Mounting data Mounting method Suitable for mounting type Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Connection type 4	flame retardant black Plastic geschnappt Mounting rail TH35, G32, (EN 60715) 90 mm 12,4 mm 70 mm 0 °C 50 °C
Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing Material housing Mechanical data Mounting data Mounting method Suitable for mounting type Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Connection type 4 Connection	flame retardant black Plastic geschnappt Mounting rail TH35, G32, (EN 60715) 90 mm 12,4 mm 70 mm 0 °C 50 °C Screw terminals SK
Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing Material housing Mechanical data Mounting data Mounting method Suitable for mounting type Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Connection type 4 Connection Family construction form	flame retardant flame retardant black Plastic geschnappt Mounting rail TH35, G32, (EN 60715) 90 mm 12,4 mm 70 mm 0 °C 50 °C Screw terminals SK terminal
Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing Material housing Mechanical data Mounting data Mounting method Suitable for mounting type Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Connection type 4 Connection Family construction form Gender	flame retardant black Plastic geschnappt Mounting rail TH35, G32, (EN 60715) 90 mm 12,4 mm 70 mm 0 °C 50 °C Screw terminals SK terminal female
Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing Material housing Mechanical data Mounting data Mounting method Suitable for mounting type Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Connection type 4 Connection Family construction form Gender No. of poles	flame retardant black Plastic geschnappt Mounting rail TH35, G32, (EN 60715) 90 mm 12,4 mm 70 mm 0 °C 50 °C Screw terminals SK terminal female 2
Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing Material housing Mechanical data Mounting data Mounting method Suitable for mounting type Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Connection type 4 Connection Family construction form Gender No. of poles PIN 1	flame retardant black Plastic geschnappt Mounting rail TH35, G32, (EN 60715) 90 mm 12,4 mm 70 mm 0 °C 50 °C Screw terminals SK terminal female 2 + 24 V DC
Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing Material housing Mechanical data Mounting data Mounting method Suitable for mounting type Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Connection type 4 Connection Family construction form Gender No. of poles PIN 1 PIN 2	flame retardant black Plastic geschnappt Mounting rail TH35, G32, (EN 60715) 90 mm 12,4 mm 70 mm 0 °C 50 °C Screw terminals SK terminal female 2 + 24 V DC 0 V
Status indication LED Device protection Media Flame resistance Mechanical data Material data Color housing Material housing Mechanical data Mounting data Mounting method Suitable for mounting type Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Connection type 4 Connection Family construction form Gender No. of poles PIN 1 PIN 2 Connection	flame retardant black Plastic geschnappt Mounting rail TH35, G32, (EN 60715) 90 mm 12,4 mm 70 mm 0 °C 50 °C Screw terminals SK terminal female 2 + 24 V DC 0 V Screw terminals SK

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No. of poles	2
PIN 1	M 1
PIN 2	M 2
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	2
PIN 1	S / -S
PIN 2	L/-R
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	2
PIN 1	0 V
PIN 2	0 V

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