

KALEJA GmbH
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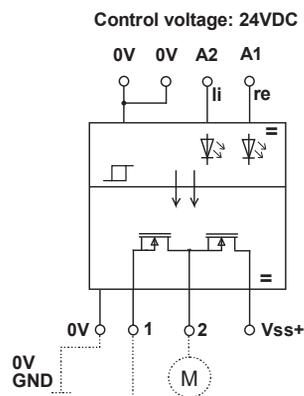
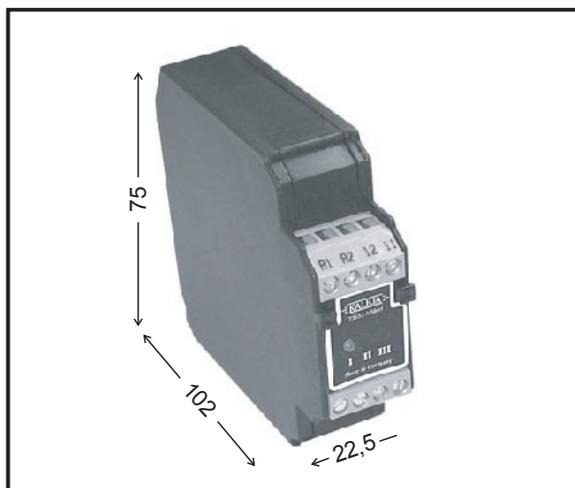
Motor-speed control for brush sticking direct current motor 24VDC

Implementation for switching current
up to 8A

With change of rotation

To snap onto DIN - rail EN 50022
and EN 50035

Construction width: 22,5mm



Short designation / type

Rated voltage: 24VDC
Maxi-MW-8-30

Art. - No.

06.04.002

Technical data: input circuit

Rated voltage / threshold voltage

24 VDC

Range of rated voltage min. / max.

10V to 35VDC

Input current during rated voltage

10mA

Status indicator

LED 3mm yellow / red

Technical data: output circuit

MOS-FET

Range of switching voltage / motor voltage

10VDC to 35VDC

Max. permanent load current

8A

Min. load current

1 mA

Impulse current

30 A

Switching frequency

50 Hz by 8A

Output circuit

mass binded

Forward resistance at ON-state

20 mOhm

Other data

Ambient temperature range

-20°C to + 50°C

Absence of vibration a/r (10...500Hz)

> 20 / 5

Overload protected/ short-circuit-proof / temperature monitoring

yes / yes / yes

DIN VDE-determinations

VDE 0110, 0160 in parts

Position of installation / mounting

can be snapped, addable

Mode of connection: screw terminal

single wire 4mm², fine wire 2,5mm²

Dimensions: W x D x H

22,5mm x 75mm x 102mm