

Speed control DN21

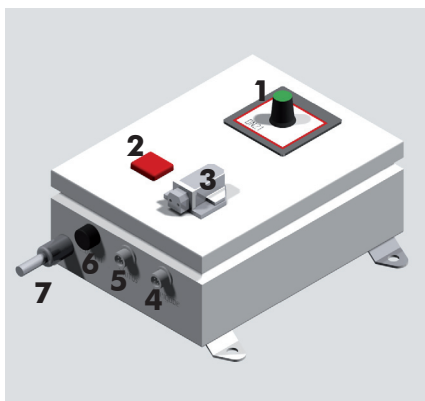
Characteristics

The speed control DN 21 serves for the continuous speed adjustment of 24 V DC motors. The output vol-

tage is short-circuit-proof and the motor can be switched on/off via an external N/C contact.

The maximum current can be adjusted internally via a potentiometer.

Operating elements



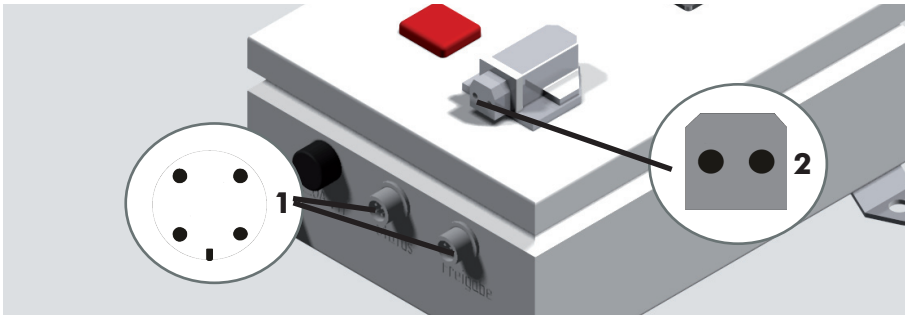
Designation of the operating elements:

- 1 Rotary encoder
- 2 Power switch
- 3 Connection for the motor
- 4 Plug for external switching on/off
- 5 Plug status relay
- 6 Fuse
- 7 Connection cable with shockproof plug

Technical data

Device type	DN21
Mains voltage [V]	100...240 V AC
Mains frequency [Hz]	50/60 Hz
max. current [A]	2.5 A
Temperature range [°C]	0...54
max. output current [A]	4 A
Output voltage	5...24 V DC
Mains fuse	2 AMT
Protection class in accordance with DIN EN 60529	IP 54
Article no.	2-009260

Connections and plugs



Plugs 1:

Plug M12, 4-pos.

Connector 2:

Socket: Hirschmann STAKAP 2

Accessories

Designation	Description	Article no.
Plug STAS 20	–	2-001406
Plug M12, 4-pos.	–	2-001494