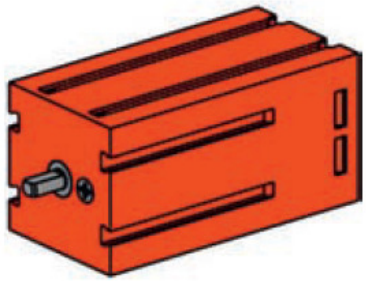
FT-T-KN
11.04.2017

Datenblatt Encodermotor 24V Art.-Nr. 144643
Datasheet Encoder motor 24V Art. No. 144643

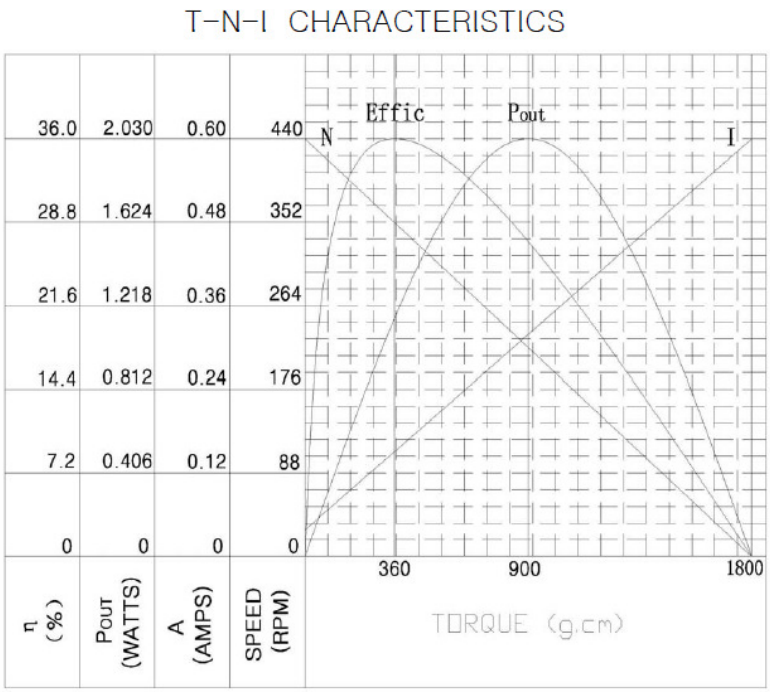


Maße/*dimensions*: 60x30x30mm

Abtriebswelle/*output shaft*: D=4mm, L=7,5mm,
2 Abflachungen je 0,7mm/ *2 bevels 0.7mm each*

Stromversorgung: 24VDC über 2 fischertechnik Anschlussbuchsen D=2,5mm/
Power supply: 24VDC with 2 fischertechnik connection sockets D=2.5mm

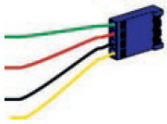
Motordaten/*motor data:*



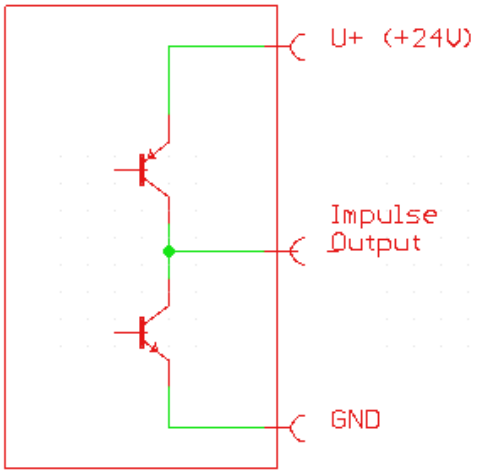
Encoderdaten/*encoder data:*

Quadraturencoder,
Stromversorung/power supply 24VDC
Signal: Quadratur Encoder, Push-Pull Output (0/24V), max. 10mA
Frequenz/frequency: max 1kHz.

Anschlüsse/*connector*: 4-pol Stiftleiste,
passendes Kabel/*fitting cable*: Art.No. 119785
rot/*red*=+24V, grün/*green*=0V, schwarz/*black*=Puls1,
gelb/*yellow*=Impuls2



Ersatzschaltbild eines 24V Encoder-Ausgangs (2 pro Motor)
Equivalent circuit diagram of 24V encoder output (2 per motor)



Ausgangssignal des 24V-Encoders für verschiedene Drehrichtungen.
Output signal of 24V-encoder for different directions of rotation

