

Design Data

Commutation	Brushed
Direction of rotation	Bi-directional
Bearing type	A:Sleeve - B:Sleeve

Performance data

Rated voltage [V]	U_N	12
Nominal torque [Nm]	M_N	2.00
No-load speed [min^{-1}]	n_0	23.0
Nominal power [W]	P_N	4.42
Nominal current [A]	I_N	3.0
Nominal force [kN]	F_N	0.00
Duty cycle		s3

Sensor data

Pulses	157.5
Output channels	1

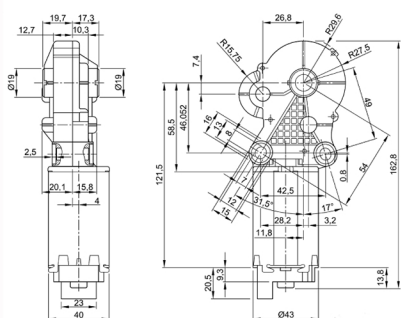
Other data

Gear ratio	157,5/1
Gear wheel material	plastic
Suppression components	5,5μH, 47nF
Enclosure class	IP 40
Weight [kg]	0.000

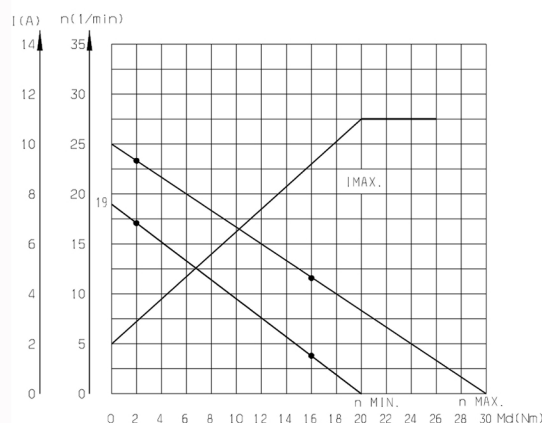
Remarks:

Characteristic curves

0320 BR

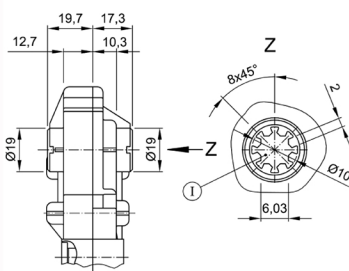


Motor picture

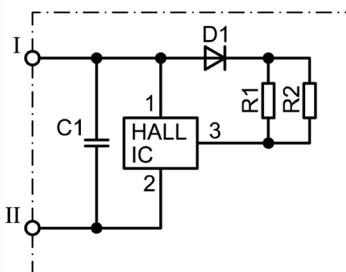


Output shaft drawing (W), Wiring diagrams (S) and Connector layout (K)

W 270



S 85



K 220

