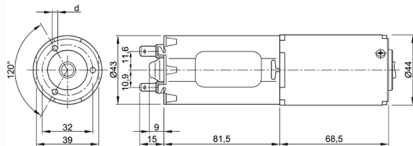


Design Data

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

0231 A



Motor picture



Performance data

Rated voltage [V]	U_N	24
Nominal torque [Nm]	M_N	4.00
No-load speed [min^{-1}]	n_0	210.0
Nominal power [W]	P_N	72.0
Nominal current [A]	I_N	7.0
Nominal force [kN]	F_N	0.00
Duty cycle		s3

Sensor data

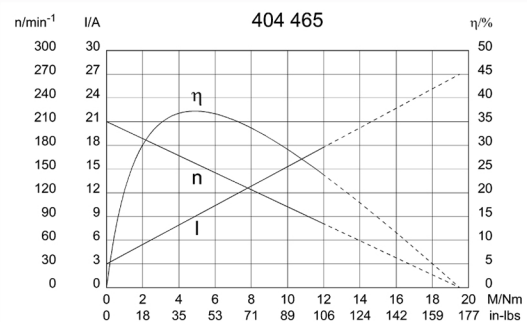
Pulses	0
Output channels	0

Other data

Gear ratio	39.7/1
Gear wheel material	plastic
Suppression components	7,5 μ H, 1nF
Enclosure class	IP30
Weight [kg]	0.630

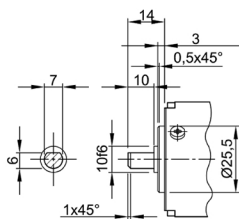
Remarks: d = 3,3mm, for selftapping screw 4mm (shape Remform)

Characteristic curves

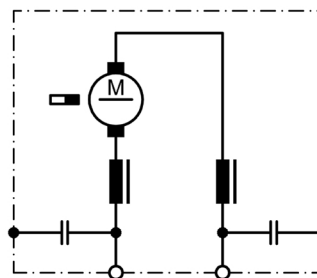


Output shaft drawing (W), Wiring diagrams (S) and Connector layout (K)

W 268



S 30



K 117

