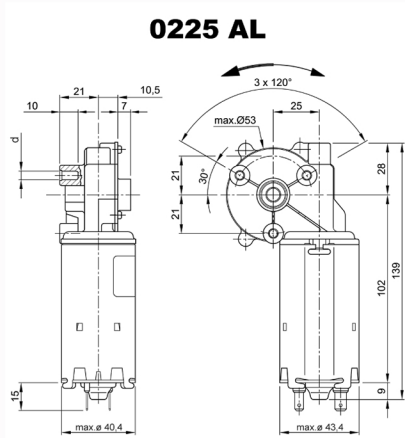
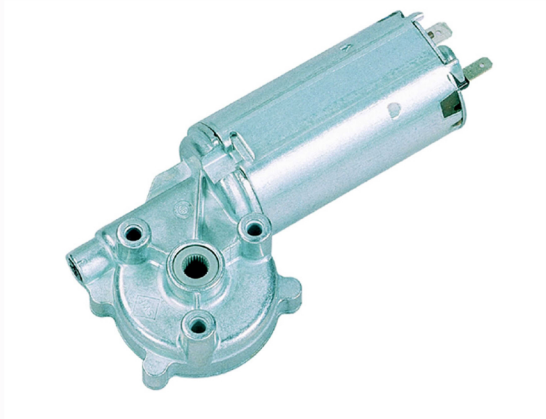


Design Data

Commutation	Brushed
Direction of rotation	Bi-directional
Bearing type	



Motor picture



Performance data

Rated voltage [V]	U_N	12
Nominal torque [Nm]	M_N	0.50
No-load speed [min^{-1}]	n_0	60.0
Nominal power [W]	P_N	2.83
Nominal current [A]	I_N	2.0
Nominal force [kN]	F_N	0.00
Duty cycle	s1	

Sensor data

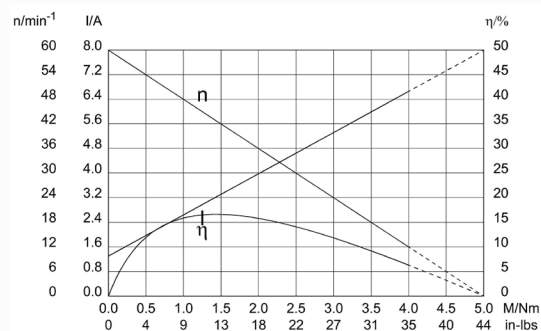
Pulses	0
Output channels	0

Other data

Gear ratio	62/1
Gear wheel material	Plastic
Suppression components	
Enclosure class	IP30
Weight [kg]	0.710

Remarks:

Characteristic curves



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

