Series GML
Motor type 404 621

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

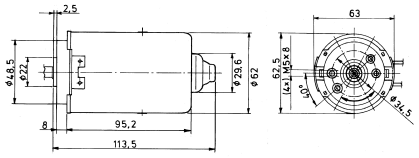
Performance data		
Rated voltage [V]	U_N	12
Nominal torque [Nm]	M_N	0.20
No-load speed [min^{-1}]	n_0	1,900.0
Nominal power [W]	P_N	32.6
Nominal current [A]	I_N	6.0
Nominal force [kN]	F_N	0.00
Duty cycle		s1

Sensor data	
Pulses	0
Output channels	0

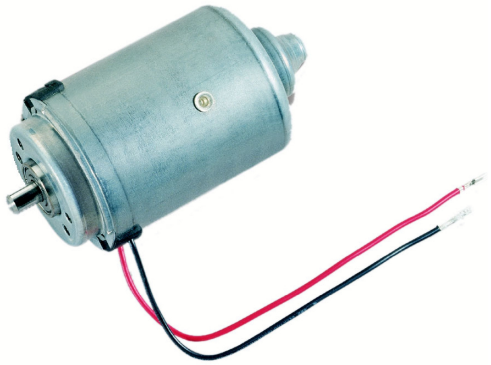
Other data	
Gear ratio	Gearless
Gear wheel material	
Suppression components	5.0µH
Enclosure class	IP30
Weight [kg]	1.150

Remarks:

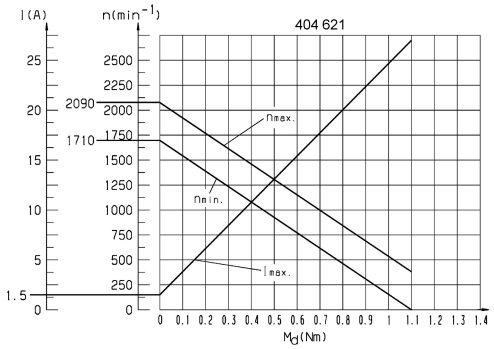
0273 A



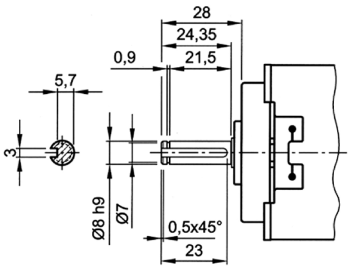
Motor picture



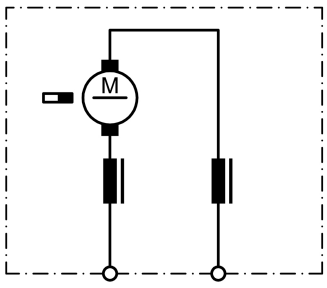
Characteristic curves



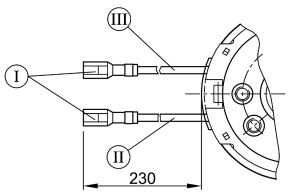
Output shaft drawing (W), Wiring diagrams (S) and Connector layout (K)



S 27



K 180



I Blade terminal receptacles2,8 x 0,8 DIN 46 247
II green
III red