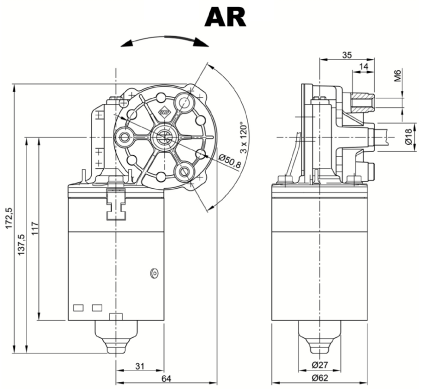
Series SWMK
Motor type 403 790

Design Data	
Commutation	Brushed
Direction of rotation	Bi-directional
Bearing type	



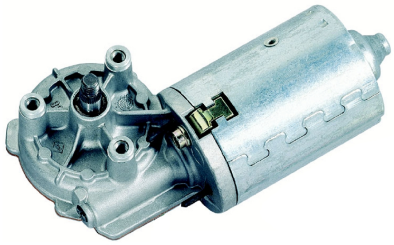
Performance data		
Rated voltage [V]	U_N	24
Nominal torque [Nm]	M_N	2.50
No-load speed [min^{-1}]	n_0	21.0
Nominal power [W]	P_N	4.87
Nominal current [A]	I_N	1.0
Nominal force [kN]	F_N	0.00
Duty cycle		s1

Sensor data	
Pulses	0
Output channels	0

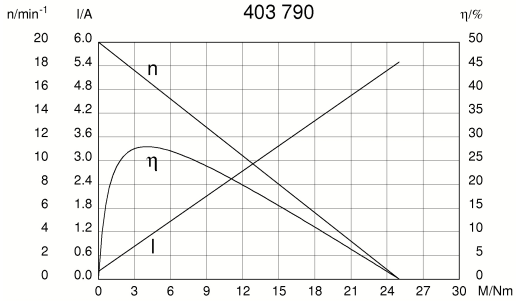
Other data	
Gear ratio	69/1
Gear wheel material	Plastic
Suppression components	4.7µH, 1µF
Enclosure class	IP30
Weight [kg]	1.200

Remarks:

Motor picture

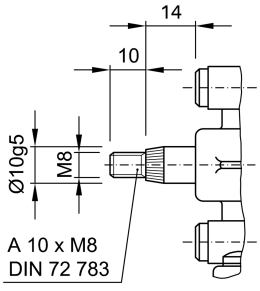


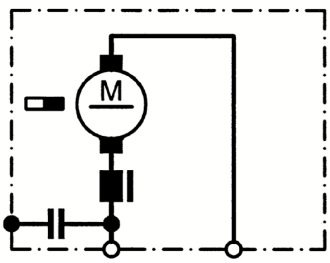
Characteristic curves



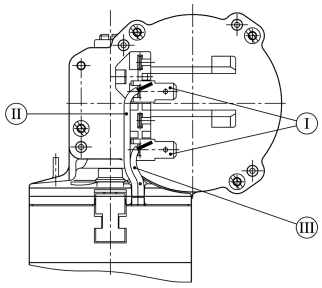
Output shaft drawing (W), Wiring diagrams (S) and Connector layout (K)

W 205





K 42



I Blade terminal ends 6,3 x 0,8 DIN 46 244
II green
III red