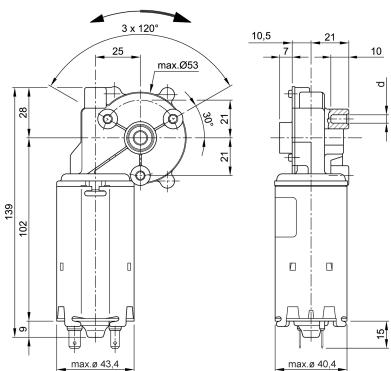


**Design Data**

Commutation	brushed
Direction of rotation	bidirectional
Bearing Type	A:Sleeve - B:Sleeve

**0225 AR**



**Motor picture**



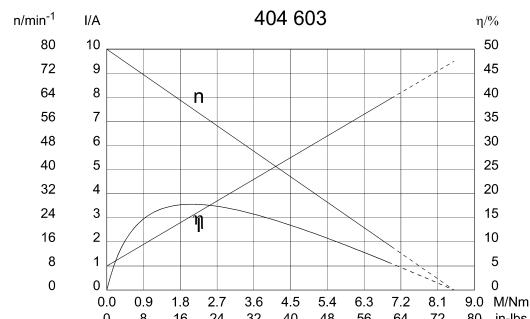
**Performance data**

Nominal Voltage [V]	$U_N$	24
Nominal Torque [Nm]	$M_N$	1,00
Nominal Speed [ $\text{min}^{-1}$ ]	$n_N$	70,588
Nominal Power [W]	$P_N$	7,4
Nominal current [A]	$I_N$	2,0
Nominal force [kN]	$F_N$	0,00
Duty cycle		s3
<b>Sensor data</b>		
Pulses		0
Output channels		0
<b>Other data</b>		
Gear ratio		62/1
Gear wheel material		plastic
Suppression components		7,5 $\mu\text{H}$ , 1nF
Enclosure class		IP30
Weight [kg]		0,710

**Remarks:**

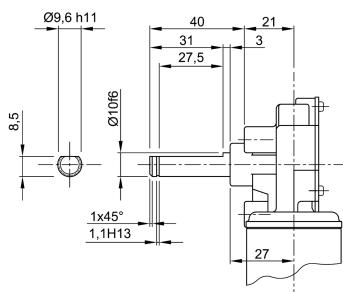
d = for thread-forming screw M 5 DIN 7500

**Characteristic Curves**

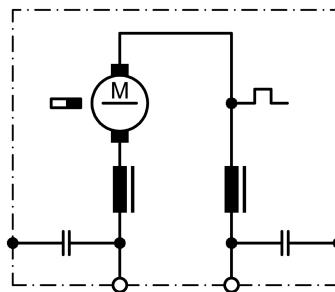


**Output shaft drawing (W), Wiring diagrams (S) and Connector layout (K)**

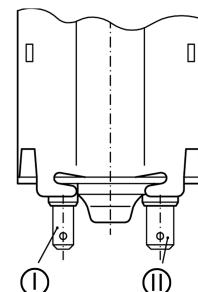
**W 147**



**S 74**



**K 117**



I Blade terminal ends 4,8 x 0,8 DIN 46 244

II Blade terminal ends 6,3 x 0,8 DIN 46 244