

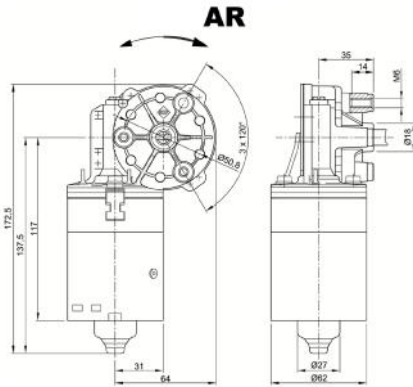
| Design Data | |
|-----------------------|----------------|
| Commutation | Brushed |
| Direction of rotation | Bi-directional |
| Bearing type | |

| 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 | $4.7\mu\text{H}$, $1\mu\text{F}$ |
| Enclosure class | IP30 |
| Weight [kg] | 1.200 |

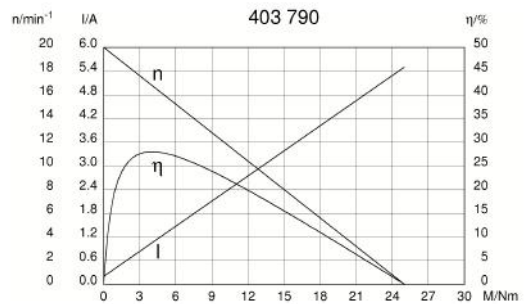
Remarks:



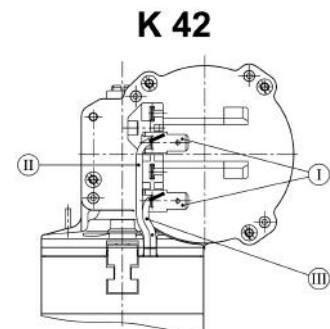
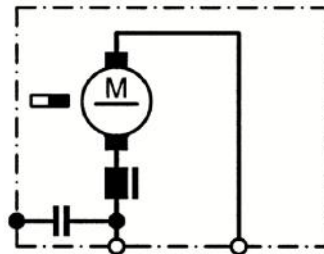
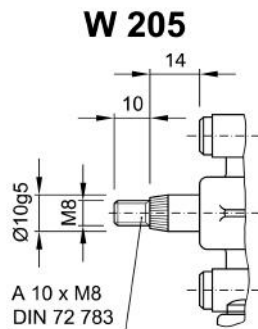
Motor picture



Characteristic curves



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



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