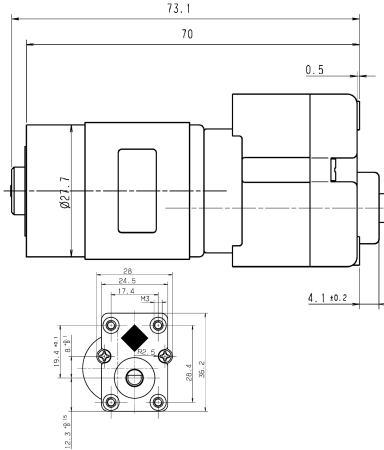


| Design Data | |
|-----------------------|----------------|
| Commutation | Brushed |
| Direction of rotation | Bi-directional |
| Bearing type | |



| Performance data | | |
|-------------------------------------|-------|------|
| Rated voltage [V] | U_N | 24 |
| Nominal torque [Nm] | M_N | 0.50 |
| No-load speed [min^{-1}] | n_0 | 65.0 |
| Nominal power [W] | P_N | 2.84 |
| Nominal current [A] | I_N | 0.4 |
| Nominal force [kN] | F_N | 0.00 |
| Duty cycle | | s3 |

| Sensor data | |
|-----------------|---|
| Pulses | 0 |
| Output channels | 0 |

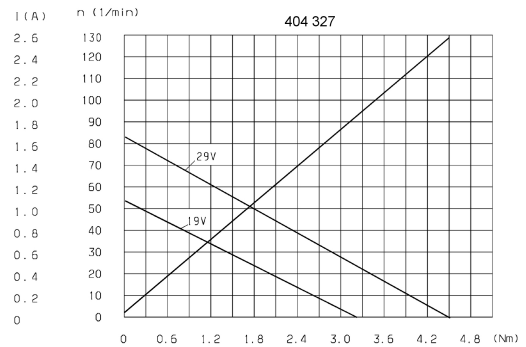
| Other data | |
|------------------------|-------|
| Gear ratio | 109/1 |
| Gear wheel material | |
| Suppression components | |
| Enclosure class | IP40 |
| Weight [kg] | 0.180 |

Remarks:

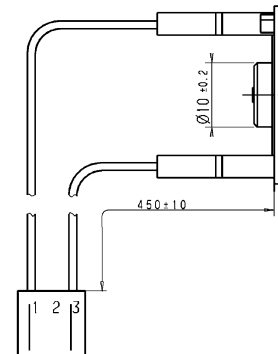
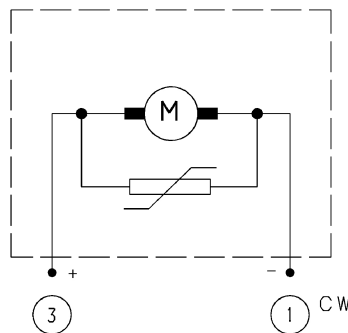
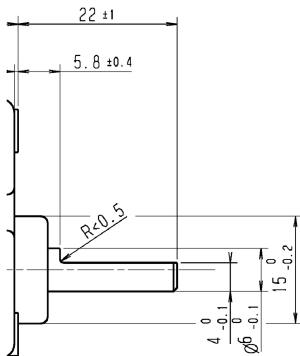
Motor picture



Characteristic curves



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



Housing: AMP-Nr. 1-480 700-0
 Pins: AMP-Nr. 350 687-1