# Series 0278 (SW2L)

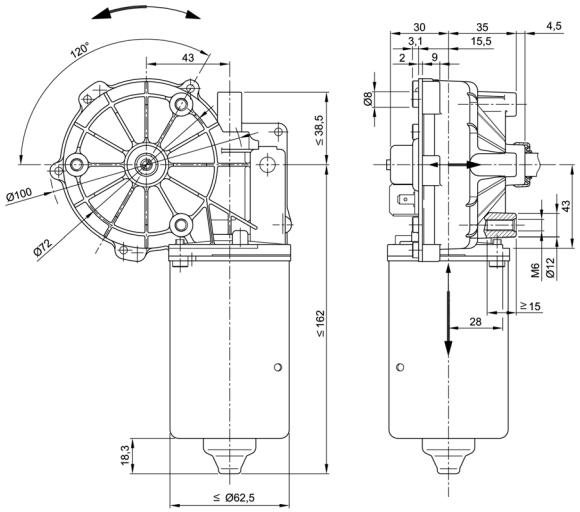
## Motor type 404 360

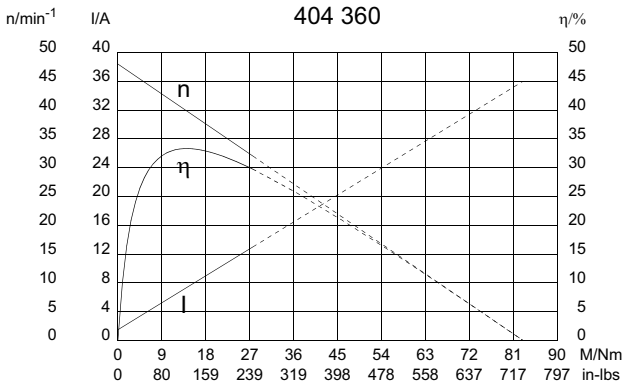


### Technical Data

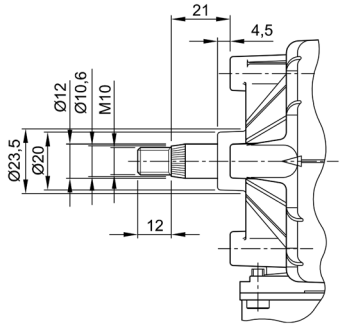
| | | | | |
|---|---|---|---|---|
| Rated voltage | | $U_N$ | [Volt] | 24 |
| No-load speed | | $n_0$ | [$min^{-1}$] | 48 |
| Nominal torque | | $M_N$ | [Nm] | 8,00 |
| ON time | | | % | |
| ON | | | [min] | |
| Starting torque | | $M_A$ | [Nm] | 83,00 |
| Gear ratio | | i | | 74/1 |
| Armature resistance, | 2 bars | R | [mΩ] | 670,00 |
| | 4 bars | R | [mΩ] | 525,00 |
| Armature inductance, | 2 bars | L | [mH] | 0,89 |
| | 4 bars | L | [mH] | 0,79 |
| Armature load inertia | | $J_R$ | [$kgm^2$] × $10^{-6}$ | 96,00 |
| Gear wheel material | | | plastic | |
| Hall IC | | | | |
| Pulses/rev. drive shaft | | | | |
| Output channels | | | | |
| Remarks | | with spring washer | | |
| Enclosure class | | | | IP 40 |
| Weight | | | [kg] | 1,700 |

### 0278 AL

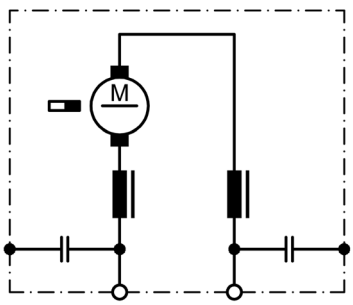




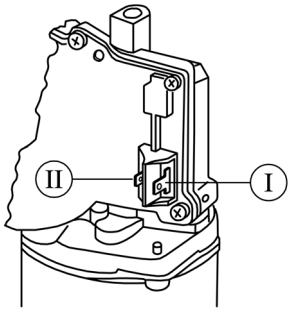

### W 209




### S 30




### K 144




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

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