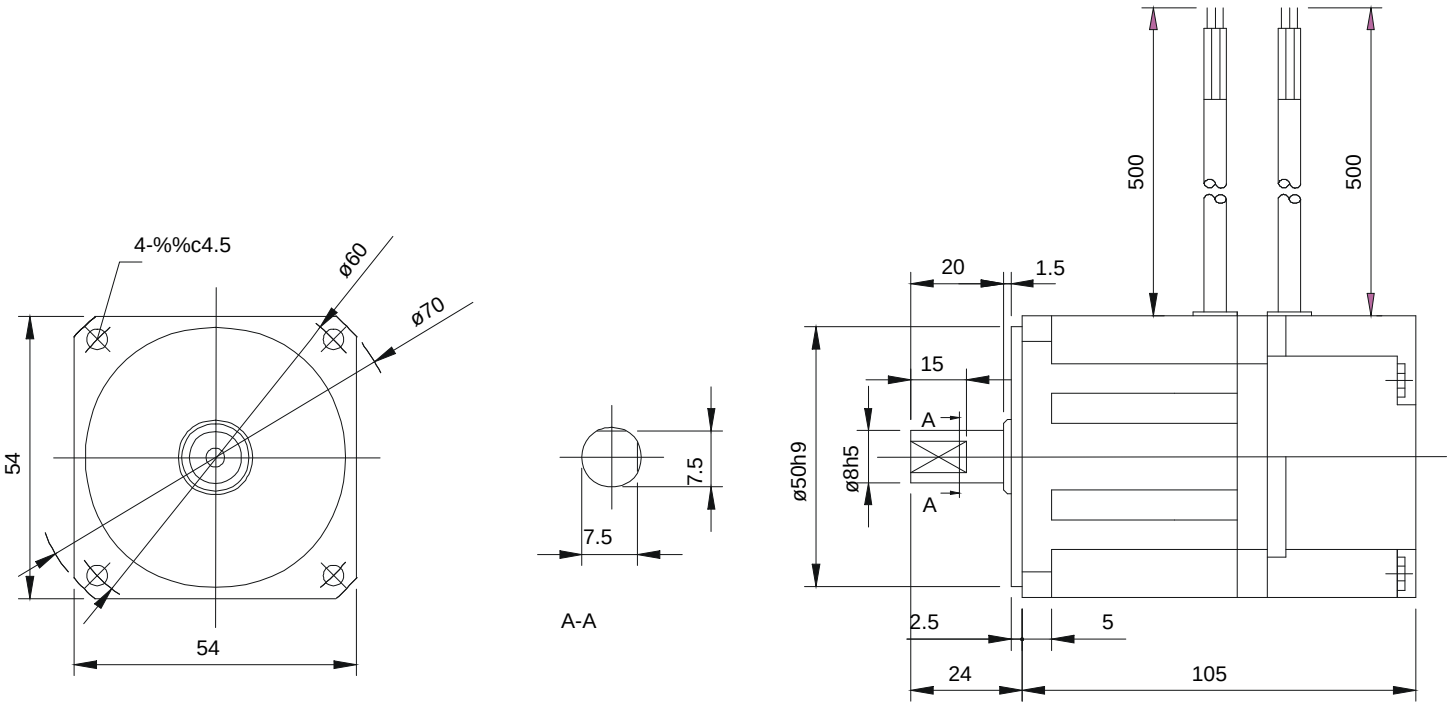
# LEAG Antriebstechnik AG

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|---|---|---|---|
| | | *Art. number:* | 77010 |
| *5CB12* | | **Type:** | **120 W / 0.38 Nm** |
| Rated output | PR | W | 120 |
| Rated speed | NR | rpm | 3000 |
| Rated torque | TR | Nm | 0.38 |
| Rated terminal voltage | VT | V | 43 |
| Rated phase current | IR | A | 2.2 |
| Peak torque | TP (N) | Nm | 1.15 |
| Maximum speed | Nmax | rpm | 3000 |
| Torque constant | KT | Nm / A | 0.19 |
| Voltage constant | KE | V / Krpm | 20 |
| Rotor moment of inertia | JM | Kg x $m^2$ | $0.65x10^{-4}$ |
| Mechanical time constant | tm | ms | 2.0 |
| Electrical time constant | te | ms | 0.8 |
| Armature winding resistance | Ra | Ohm | 6.03 |
| Armature inductance | La | mH | 4.68 |
| Peak armature current | IP (N) | A | 6.6 |
| Weight | W | kg | 0.89 |
| | | | |
| | | | |
| Rating | | | constant |
| Class of insulation | | | Class F |
| Operating temperature | | | 0° C~40° C |