

# MOTOR

## Planetary Gear P62I with motor M63

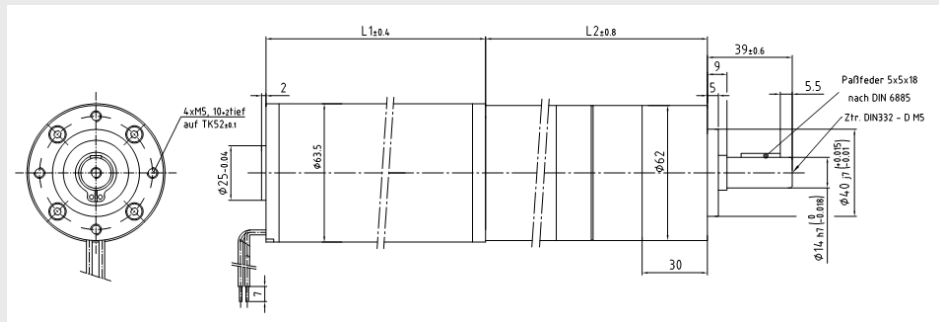


- High efficiency
- High ratio
- Compact gear

### Technical data:

Max continuous torque:	8,0 - 50,0 Nm
Recommended input-speed:	< 3000 rpm
Permissible axial load:	70 - 150 N
Permissible radial load:	240 - 520 N
Efficiency:	70 - 80 %
Temperature range:	- 30...+ 140 °C
Length L2:	58,2 - 92,0 mm
Length L1:	95 - 130 mm

### Dimensions:



Ratio i=x:1	Number of stages	Rpm	M63x25/I Continuous torque Ncm	M63x40/I Continuous torque Ncm	M63x60/I Continuous torque Ncm	M63x60/I12V Continuous torque Ncm
4	1	750	0,45	0,58	0,96	0,70
7	1	429	0,78	1,01	1,68	1,23
14	2	214	1,47	1,89	3,15	2,31
25	2	120	2,63	3,38	5,63	4,13
46	3	65	4,83	6,21	10,35	7,59
93	3	32	9,11	11,72	19,53	14,32
169	3	18	16,56	21,29	35,49	26,03
308	3	10	30,18	38,81	50*	47,43

\*Motor must have current limiting

### Order information:

Please contact us for more information and article number.