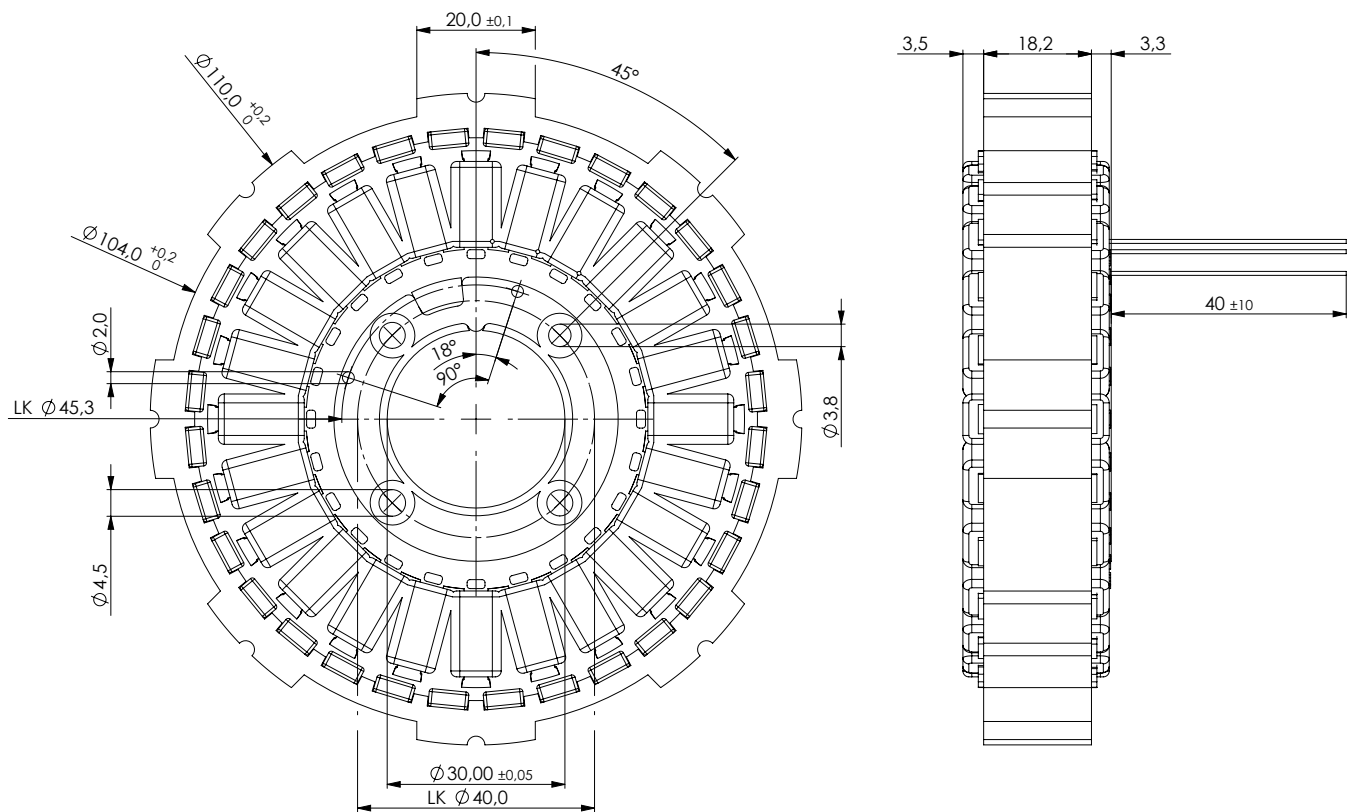


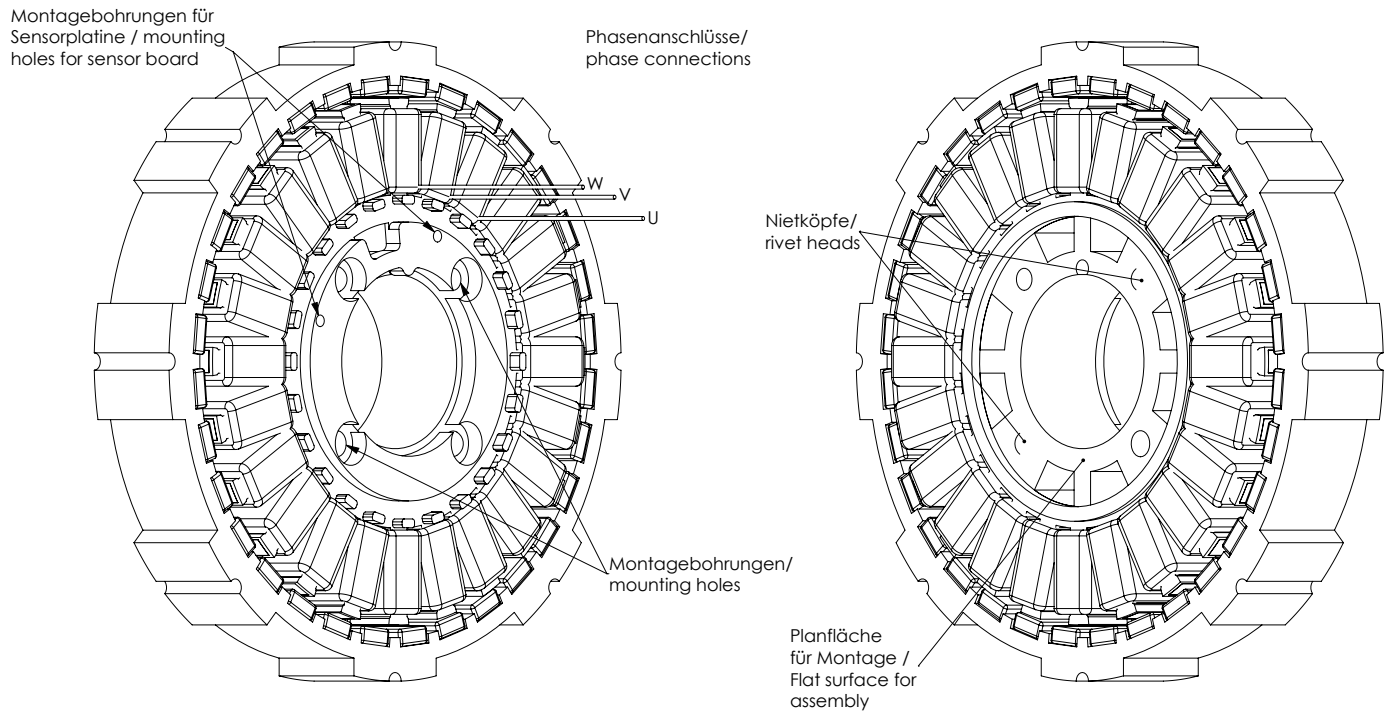
Motor data

Values at rated voltage				
1	Rated power	W	500	500
2	Rated voltage	V	24	48
3	Rated torque	Nm	2	2
4	Max. torque	Nm (max)	4	4
5	Rated speed	rpm	200	500
6	Max. no-load speed	rpm	200	500
7	Rated current	A	4	4
8	Terminal resistance phase to phase	Ω	2.3	2.3
9	Ambient temperature range	$^{\circ}\text{C}$	80	80
10	Terminal inductance phase to phase	mH	4	4
11	Torque constant	Nm/A	0.5	0.5
12	Rotor moment of inertia	$\text{kgm}^2 \times 10^{-3}$	0.718	0.718
13	Insulation class		F	F
14	Weight (rotor + stator)	kg	0.855	0.855

Dimensions



Installation notes



Accessories (optional) on request

- Rotor and stator as one component
- Customised bearings and housings
- Connection cables and wires
- Sensors and feedback systems

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