

DKA series

Frameless BLDC motors

The DKA series motor kits provide a highly efficient solution for compact drive units. Their modular design, comprising a stator and rotor, optimizes space and allows for flexible system integration.

Customized solutions

As frameless motors, they eliminate the need for couplings and mounting components, significantly reducing material usage and costs. A wide range of sizes and high torque density ensure optimal adaptation to individual requirements.



Technical data

	Stator OD (mm)	Rotor ID (mm)	Rated voltage (VDC)	Rated torque (Nm)	Rated speed (rpm)	Rotor length (mm)
DKA25M024100	25	11.6	24	0.032	10,000	7
DKA25L024100	25	11.6	24	0.063	10,000	11
DKA38M024080	38	18	24	0.1	8,000	8.1
DKA38L048050	38	18	48	0.23	5,000	16.1
DKA43M048050	43	25.5	48	0.15	5,000	9.5
DKA50M048050	50	30	48	0.3	5,000	10
DKA50L048035	50	30	48	0.5	3,500	17
DKA60M048045	60	39.2	48	0.45	4,500	16
DKA70M048036	70	42	48	0.55	3,650	12
DKA70L048035	70	42	48	1	3,500	21
DKA85M048029	85	52	48	1.20	2,950	15
DKA85L048035	85	52	48	2	3,500	25
DKA102M048020	102	63	48	2.5	2,000	18
DKA115M048014	115	74	48	3.9	1,400	26
DKA115L048006	115	74	48	7.8	620	51