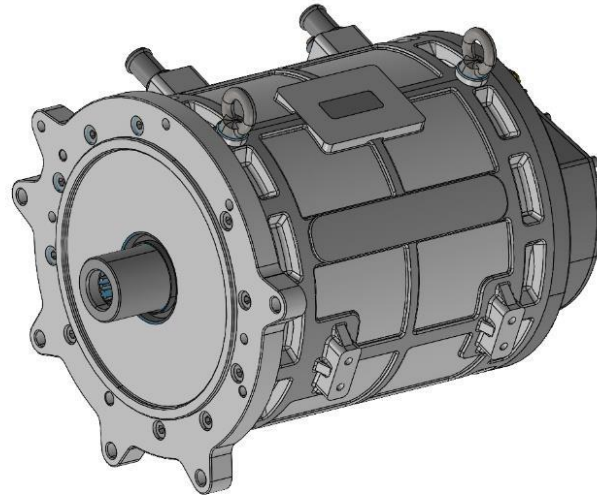


EN001050KW

Electric motor

Product description:

Integrated drive ENDM050LH10 was designed to use in delivery vehicles and microbuses. ENDM050LH10 can be used as front or axle drive.



Technical Specification:

NAME OF THE PARAMETER	VALUE	UNIT
Overall size	338x317x405	mm
Weight	61	kg
Motor type	PMSM	-
Number of pairs of poles	4	-
Rated voltage	245	VAC
Rated power	50	kW
Instantaneous power	90	kW
Rated torque	160	Nm
Instantaneous torque	320	Nm
Rated current	140	A
Instantaneous current	275	A
Rated speed	3000	RPM
Instantaneous speed	6000	RPM
Working temperature	-40 ~ +135	°C
Maximum efficiency	92% (efficiency above 80% for 80% of the working area)	-
Level of protection	IP67	-
Cooling method	liquid	-
Load cycle	S9	-
Insulation class	H	-

* the manufacturer reserves the right to make changes to the parameters and appearance of the product