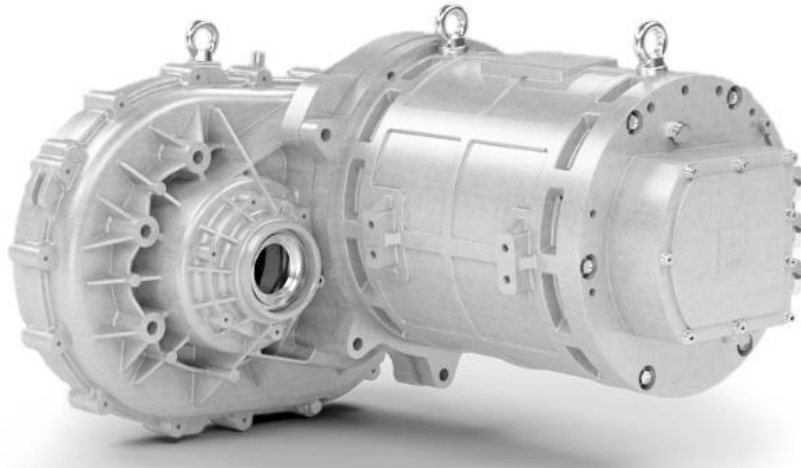


EN002050KW

Integrated drive with integrated gearbox with differential

Product description:

The integrated ENDM050LH10+ZM440A drive has been designed for use in delivery vehicles and minibuses. It can be employed as a drive for both the front and rear axles of the vehicle



Technical specification:

Name of the parameter	Value	Unit
Overall dimensions	Ø258 x300	mm
Mass	64	kg
Engine type	PMSM	-
Number of pole pairs	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 velocity	3000	RPM
Instantaneous velocity	6000	RPM
Operation temperature	-40 ~ +135	°C
Maximum efficiency	92% (over 80% for 80% of work environment)	-
Security level	IP67	-
Cooling	Liquid	-
Operation type	S9	-
Insulation class	H	-

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