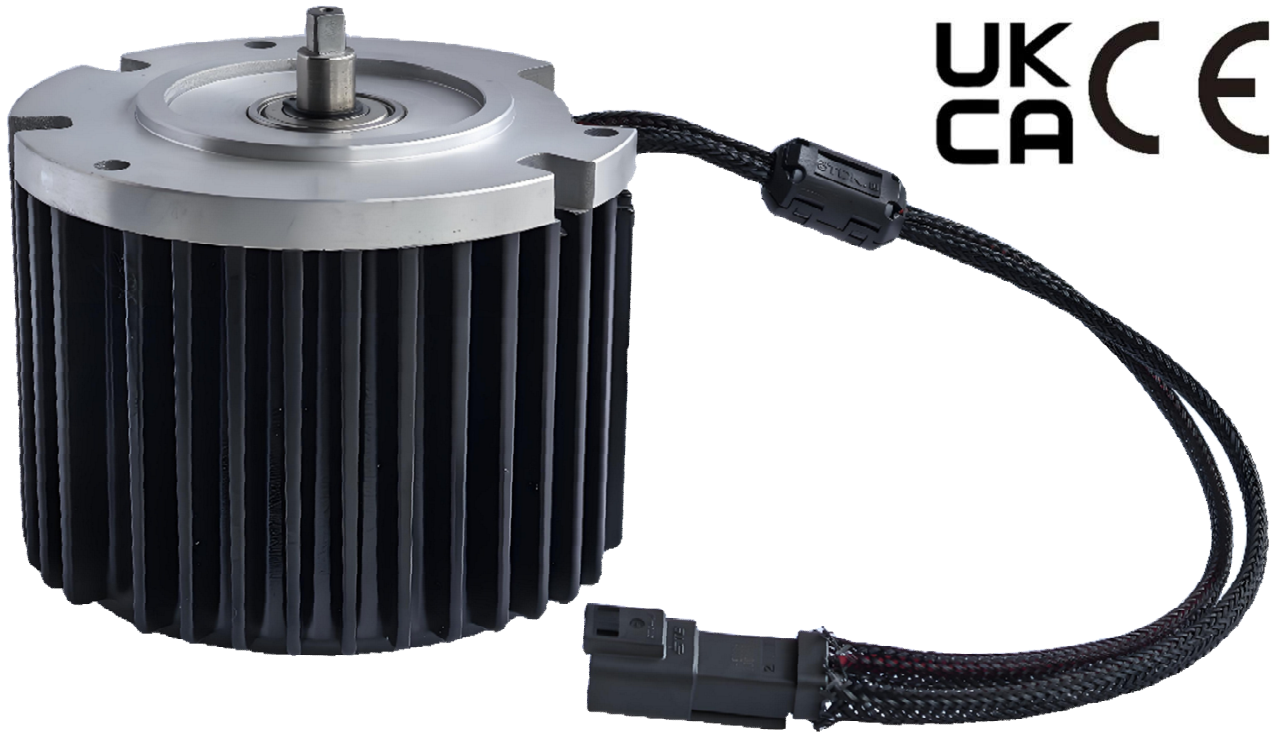


BL2201-1
Brushless DC Motor DATA SHEET

MODEL NUMBER	BL2201-1
HORSEPOWER	220w
RPM / POLES	1500
VOLTAGE / PHASE	24 V / DC
FRAME	Customization
ENCLOSURE / DEGREE OF PROTECTION	TEAO / IP54
FULL LOAD SPEED	1500RPM
SERVICE FACTOR	1.0 SF at 40° C
INSULATION CLASS	F
FULL LOAD AMPS; 24V	9.6 A
DUTY CYCLE	S1 / Continuous
DESIGN	A
SOUND PRESSURE LEVEL(No Load 1m From Motor)	55 dB(A)
MAX. AMBIENT TEMPERATURE	40° C at 1.0 SF
MAX. ELEVATION	3300 Ft. Above Sea Level
TEMPERATURE RISE (At Full Load)	44° C
DRIVE-END BEARING	6201Z
OPPOSITE DRIVE-END BEARING	6201Z
GREASE TYPE	Mobil Polyrex EM
ROTATION	Bi-Directional
APPROXIMATE WEIGHT	2.8 kg
SPECIFICATION - In Accordance With	CE , UKCA