



NO OF POLES	4						
LINE TO LINE RESISTANCE	0.45(1±10%) ohms @20°C						
LINE TO LINE INDUCTANCE	1.5(1±20%)mH						
NOMINAL VOLTAGE	36V						
NO LOAD SPEED	5400(1±10%) rpm						
NO LOAD CURRENT	<0.6A						
RATED TORQUE	0.33N.m						
RATED SPEED	4000(1±10%) rpm						
BACK EMF	4.8Vrms/Krpm(1±10%)						
TORQUE CONSTANT	0.063N.m/A						
WEIGHT	0.95Kg						
WIRE DIAGRAM							
UL 1430 AWG20	UL 1430 AWG26						
PHASE U	PHASE V	PHASE W	HALL +5V	HALL A	HALL B	HALL C	HALL GND
YEL	RED	BLK	RED	BLU	GRN	WHT	BLK

REV	ECN	NO	DESCRIPTION	DRN	APP'D	DATE	DESIGN	DATE	P/N.
UNLESS OTHERWISE SPECIFIED TOLERANCES:							MATERIAL	CHECK	TITLE
DECIMALS:		ANGULAR:				APPD			SPECIFICATIONS
.x ±0.5		±0°30'							USED ON
.xx ±0.25									KL23BLS-95-B
.xxx ±0.1							DWG NO.	REV	
UNIT: mm							SCALE	Automation Technology	
DO NOT SCALE DRAWING							SHEET	OF	