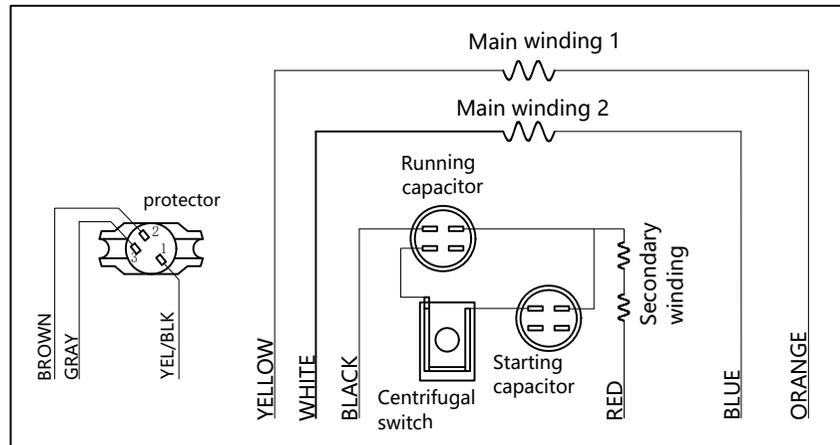


MODEL	EF4N.33-1
PART	
HP	1/3
RPM	1725
VOLTAGE	115/208-230
FRAME	56
FREQUENCY	60
CURRENT	7.2/3.6
EFF%	56%
POWER FACTOR	0.54
DUTY	CONT
SERVICE FACTOR	1.15
AMBIENT TEMP	40°C
INSULATION CLASS	F
RATED TORQUE	11.9LB.IN
LOCKED ROTOR TORQUE	41.3LB.in
BREAKDOWN TORQUE	36.9LB.IN
LOCKED ROTOR AMPS	36/18
KVA CODE	N
DE BEARING	6203RZ
ODE BEARING	6203RZ
ENCLOSURE	TEFC
PROTECTOR TYPE	MANUAL RESET
ROTATION	CCW/CW
BASE/FEET	RIGID



LOW VOLT	HIGH VOLT
YEL/BLK(P1) — LINE 1	YEL/BLK(P1) — LINE 1
BLUE(T1)	BLUE(T1)
GRAY(T6) — INS	GRAY(T6) — INS
RED(T8)	RED(T8)
BROWN(P2) — INS	BROWN(P2) — INS
ORANGE(T3)	ORANGE(T3)
BLACK(T5)	BLACK(T5)
WHITE(T2) — LINE 2	WHITE(T2) — INS
YELLOW(T4)	YELLOW(T4) — LINE 2

ROTATION CW-OPE TO REVERSE EITHER VOLTAGE
INTERCHANGE RED&BLACK LEADS.
ACCEPTABLE FOR FIELD WIRING

Tag	Number	Rejigger	Signature	Date
Designed		Standard		
Collated		Confirm		
Checked				
Technics		Date		

Drawing mark	Weight	Scale
Total page	NO.	page

Brook Crompton

General purpose TEFC motor
Data Package

EF4N.33-1