

SPECIFICATIONS MODEL 60BYG401-03							
PHASE	STEP ANGLE	CONNECTION TYPE	CURRENT	RESISTANCE	INDUCTANCE	HOLDING TORQUE	VOLTAGE
	DEG/STEP		AMPS	ohms ±10%	mH ±20%	Nm oz in	VOLTS
2		PARALLEL	4	0.70	3.0	4.0 568	2.8V

5 MOTORS X 4 AMPS = 20 AMP X
66% = 13.2 AMPS

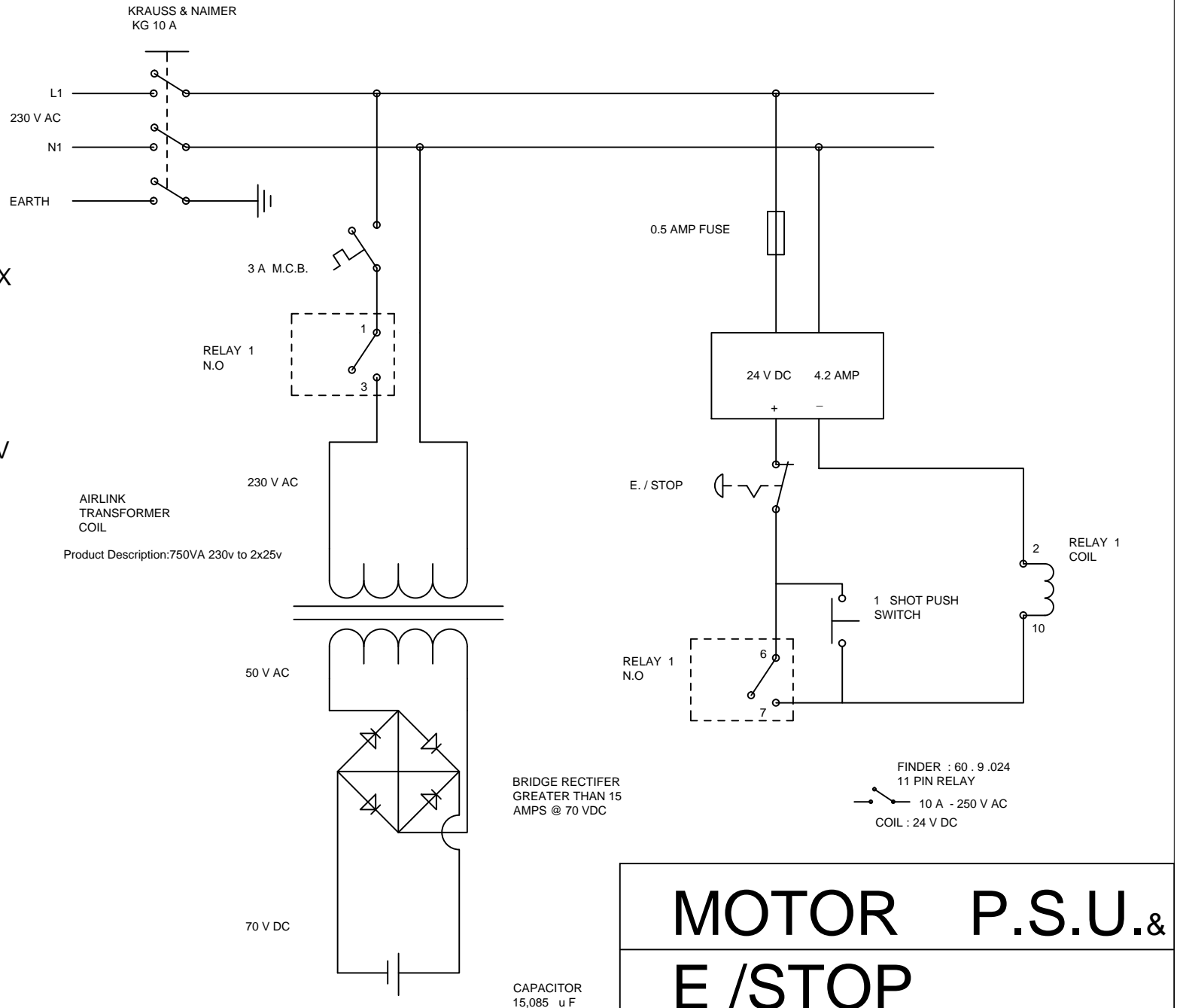
2.8 V X 25 = 70 V DC

V DC SUPPLY REQUIRED = 70 V
DC @ 13.2 AMPS (or greater)

TRANSFORMER SECONDARY
= 70 VDC / 1.4 = 50 V AC

CAPACITOR
REQUIRED:
80,000 X 13.2 /
70 = 15085 u F

BRIDGE RECTIFIER
REQUIRED:
15 AMPS , 70 V DC
OR GREATER



**MOTOR P.S.U.&
E /STOP**