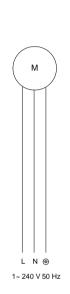


## BTG / BGS - LMG/LGB22 - 1 STAGE - 110V CONTROLS - 240V MOTOR



REF: B02-102 DRAWN: BAH

DATE: 17/01/05



- $^{\star}$  LINK TO BE FITTED ONLY WITH LGB
- \*\* IN ORDER TO OBTAIN CORRECT BURNER OPERATION A LOAD MUST BE APPLIED ONTO TERMINAL 3.

## **KEY TO DIAGRAM**

X1	-	7 POLE CONNECTOR
H3	-	LOCK-OUT SIGNAL LIGHT
TA	-	IGNITION TRANSFORMER
E1	-	IONISATION ELECTRODE
PA	-	AIR PRESSURE SWITCH
M	-	MOTOR
TS	-	SAFETY THERMOSTAT
TC	-	CONTROL THERMOSTAT
MR	-	RELAY
MC	-	CONTACTOR
V1	-	GAS VALVE
VS	-	SAFETY VALVE
PG	-	GAS PRESSURE SWITCH

