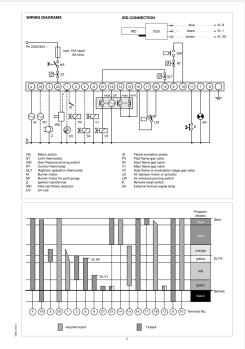
FIELD INSTALLATION QUICK GUIDE

Installation Instructions

TMG740-3 MOD 43-35

Timed burner control box



PRODUCT	TMG740-3 MOD 43-35
FAMILY	Satronic TMG 740-3
FUNCTION	Timed burner control box
STATUS	Verify exact installed equipment

Prepared by Amikon Limited from Honeywell documentation. This guide supplements the complete manufacturer manual and site procedure.

01 CONFIRM THE ORDERED CONFIGURATION

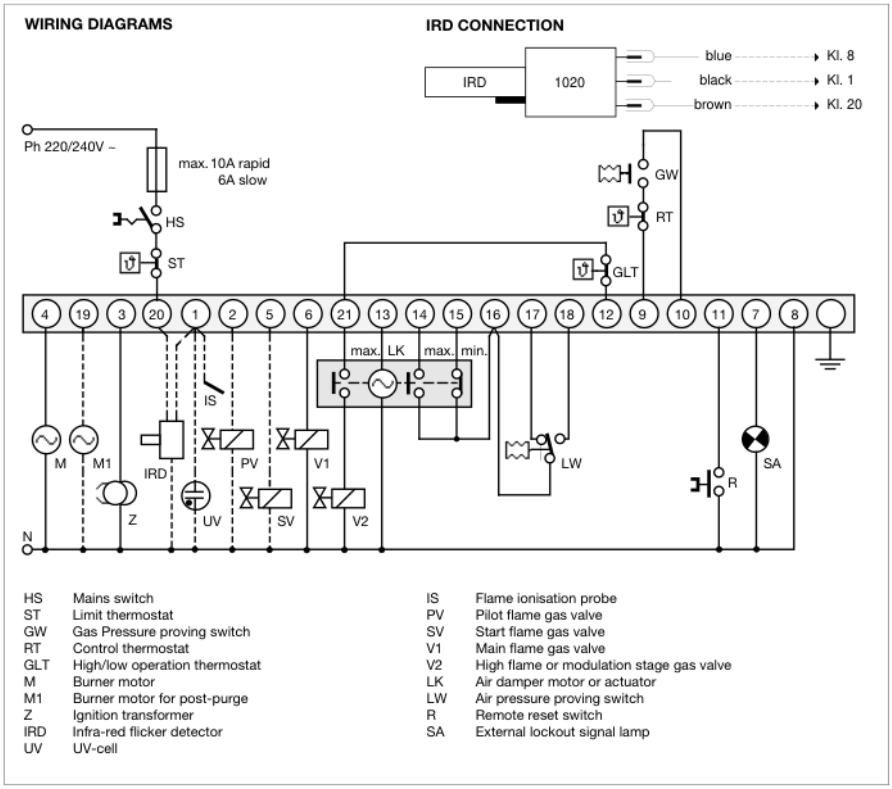
Nominal supply	220/240 V AC; -15% to +10%
Nominal frequency	50 Hz; operating range 40-60 Hz
Power consumption	Approximately 15 VA
Output terminal current	4 A maximum
Total switched current	6 A maximum
External fuse	10 A rapid or 6 A slow

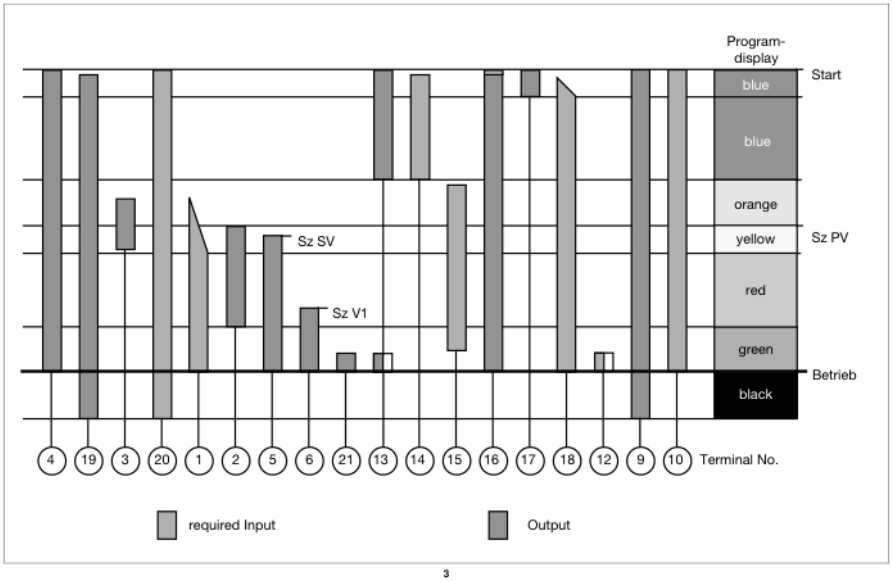
02 PREPARATION AND CONNECTION

- Match the keyed terminal base and the MOD 43-35 program.
- Use the base earth and neutral terminals shown in the wiring diagram.
- Set the underside detector selector for the installed flame detector.
- Route detector cables away from long parallel mains-cable runs.

03

OFFICIAL INSTALLATION REFERENCE





3

04 COMMISSIONING CHECKS

01	Verify the 220/240 V AC supply and installation frequency.
02	Confirm detector selection and underside link configuration.
03	Observe the MOD 43-35 purge and ignition sequence.
04	Check flame-signal indication during stable operation.
05	Perform approved air-failure and flame-failure lockout tests.
06	Verify the specified 10 s post-purge interval.

05 CONTROLLED DOCUMENT

Official source	Honeywell Satronic TMG 740-3, pp.2-3.
Product record	TMG740-3 MOD 43-35
Manufacturer	Honeywell
Warranty	12 months from AMIKON
Support	INFO@AMIKON.CN

AMIKON PRODUCT SUPPORT

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