

FORCED-DRAUGHT AND DUAL-FUEL BURNER SYSTEMS

Product Data Sheet

TMG740-3 MOD 43-35

burner control unit

FUNCTION burner control unit	FAMILY forced-draught and dual-fuel burner sys	ORIGIN United States	WEIGHT 0.86 kg
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Honeywell TMG740-3 MOD 43-35 is a burner control unit for the forced-draught and dual-fuel burner systems. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Supply voltage	220 / 240 V
AC frequency	variations result in proportional timing deviations
Fuse rating 10 A rapid	6 A slow
Power consumption approx	15 VA
Max. current per output terminal	4 A
Ionisation input	1.6 μ A
Ionisation/IR probe	5 μ A = 2 LED
UV tube	250 μ A = 2 LED
Air proving switch	6 A, 220 V

ADDITIONAL PRODUCT DATA

OFFICIAL APPLICATIONS

- Industrial Boilers and Steam Generation Burner Trains: Burner sequence control
- Direct Air Heaters and Process Drying Lines: Heat process control
- Kilns and High-Temperature Furnace Burner Systems: Furnace firing control

SYSTEM COMPATIBILITY

Match TMG740-3 MOD 43-35 to the installed forced-draught and dual-fuel burner systems, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Honeywell official manufacturer documentation](#)