



SOLID STATE SERIES D AMPLIFIERS

72D Series
Amplifier Module

DESCRIPTION

Fireeye Solid State Series D Amplifiers are plug-in modules used in conjunction with Type 70D10, 70D20, 70D30, 70D40 and 70D41 burner management controls.

Amplifier Module #	Type of Flame Detection	Flame Scanner
72DUV1	Ultraviolet (UV)	UV2, UV1A3-6, UV1B6, 45UV3
72DUVS4	Ultraviolet-Selfcheck (UVSC)	45UV5-1009
72D1R1	Infrared-Autocheck (IR)	48PT2
72D1R3	Infrared-Autocheck (IR) (Solid Fuel Applications only)	48PT2
72DRT1	Rectification (RT)	69ND1-ROD 45CM1-Photocell

Standard Series D Amplifiers have 4 second (max.) flame failure response. Special models with suffix "T" are available with 1 second (max) flame failure response.

Complete description, installation and servicing instructions are included in the 70D series control bulletin.

Control Type	Bulletin Number
70D10	D-1020
70D20	D-1020
70D30	D-30
70D40	D-4041
70D41	D-4041



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70D40	D-4041
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