

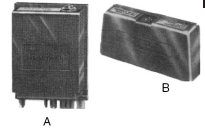
# AMPLIFIERS

## Honeywell

### Remanufactured Flame Safeguard Amplifiers

#### R7257, R7258, R7259 AMPLIFIERS

Solid state, plug-in units respond to flame detector signal and indicate presence of flame.



#### R7257, R7258, R7259 AMPLIFIERS USED WITH:

- R4126 Flame Safeguard controls and appropriate flame detectors.
- R4127 Flame Safeguard controls and appropriate flame detectors.

#### R7247, R7248, R7249 AMPLIFIERS USED WITH:

- BC7000 Flame Safeguard controls with appropriate flame detectors and amplifier modules.
- R4140 Flame Safeguard controls with appropriate flame detectors amplifier modules.
- R4075C, D and E Flame Safeguard controls with appropriate flame detectors and amplifier modules

Ref#	Type	Amplifier Color	Self-checking	Flame Failure Response Time	Reman#
R7257A1028	Rectification	Green	No	3 sec.	R216-8R
R7258A1001	Infrared	Red	No	3 sec.	R216-10R
R7259A1000	Ultraviolet	Violet	No	3 sec.	R216-12R

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### Remanufactured Flame Safeguard Amplifiers

#### R7247, R7248, R7249 AMPLIFIERS

A R7247A1005	Rectification	Green	No	2 - 4 sec.	R216-14R
B R7247B1003*	Rectification	Green	Dynamic Ampli-check**	2 - 4 sec.	R216-15R
B R7248A1004	Infrared	Red	No	2 - 4 sec.	R216-16R
A R7249A1003	Ultraviolet	Purple	No	2 - 4 sec.	R216-18R
R7249C1001	Rectification	Green	Dynamic Self-check**	2 - 4 sec.	R216-19R

\*Can also be used with rectifying photocells and C7012A or C ultraviolet flame detectors, but then circuitry tests only flame signal amplifier during burner operation and shuts down burner if amplifier fails.

\*\*Circuitry tests only flame signal amplifier during burner operation and shuts down burner if amplifier fails.

**NOTE:** Remanufactured products available only on exchange for similar defective units.