

# suRGclear RG188 ECA1

Communications Connectivity and Protection  
Telecommunications Building  
Entrance Protector

The RG188 ECA1 Series of indoor building entrance protectors are designed to be used where communication equipment is exposed to harmful transients such as lightning surges, sneak currents and AC power cross.

This series incorporates a compact, space-saving design making it ideal for high density applications such as businesses, schools and hospitals.

The RG188 ECA1 Series is constructed with a durable epoxy coated metal housing; UL approved 50 or 100 pair 5-pin protection panels as well as a splice chamber design that allows for cable to be fed from the top or the bottom of the protector unit.

The protector accepts industry standard 5-pin modules which are sold separately.

## Features

- Input- Splice chamber equipped with 110™ connector
- Output- 110™ connector
- Accepts 6 AWG ground
- Proprietary protection/grounding panel design

## Benefits

- Suitable for use in high speed networks
- Enhances network reliability
- Reduced cross talk
- UL 497 Listed
- RUS Approved



## Ordering Information

Model Number	Pair Count	Input Connection	Output Connection	Dimensions (in)	Weight (lbs)	Order number
RG188ECA1-50	50	110™	110™	5.75 x 14.5 x 6.25	13	RG188ECA1-50
RG188ECA1-100	100	110™	110™	10.75 x 14.5 x 6.25	15	RG188ECA1-100

RICHARD GRAY'S POWER COMPANY is a US owned and operated manufacturer of AC Power Delivery Systems and Communications Protection/Connectivity products. RGPC's mission is to utilize its focus, experience and expertise in providing an enhanced, secure and safe environment where AC Power, Communications and Data operate in harmony and maximum efficiency in today's converged infrastructure.

