

# PRIORITY & NON-PRIORITY BOARDS

with GARO Futuresmart™

## ENHANCED PROTECTION FOR MODERN POWER DEMANDS

### Innovative, Protective & Efficient

Protect your main incoming supply with GAROs Priority & Non-Priority Boards. Effective and easy to install solutions to safely manage the load between multiple electric showers or an electric shower & EV Charger.

#### HOW DO THEY WORK?

Garo Priority & Non-Priority Boards are designed to facilitate the use of multiple electric showers which are being supplied from a domestic single phase supply.

These units can also operate in conjunction with other appliances, such as EV Chargers, Hot Tubs or Heat Pumps.

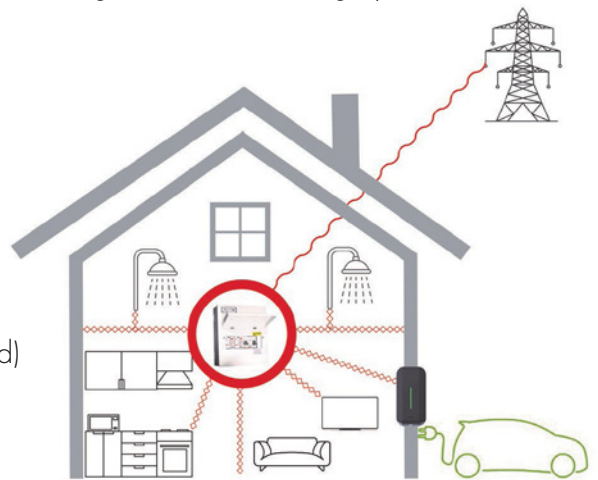
These boards will disconnect a shower or other appliance, as required, in order to safely manage the total house load and protect the main fuse. All priority & non-priority products are fitted with type A RCBO/RCCB, which are suitable for electric showers up to 9.5KW & electric vehicle chargers with DC leakage protection.



CV8-PS1

#### STANDARD FEATURES

- Easy to install & wire
- Compact and well-designed unit
- Utilises silent contactors
- Proven reliability & comprehensive warranties
- Metal or Plastic versions available (BS EN60439 & CE Approved)
- Fully backed & supported by GAROs technical experts
- Helpful instructions, wiring diagrams & video guides available



EFFICIENT & NEAT INSTALL



CE CERTIFIED



ENHANCED PROTECTION



COMPREHENSIVE WARRANTIES

## OPTIONS AVAILABLE WITHIN THE RANGE:

- Priority or Non-Priority for 2 Showers/Appliances
- Non-Priority with Timer
- Non-Priority for 3 Showers/Appliances
- Metal and plastic versions available (BS EN60439 and CE Approved)



CV12-NPST



G13-3NPS



GM10-PS63

### PRIORITY

Allows an appliance (A) to be given priority of use over the second appliance (B). While device (A) is in operation appliance (B) will not receive power, even when switched on. While appliance (B) is in operation, should appliance (A) be switched on, it will then take priority, meaning appliance (B) is automatically disconnected.

### NON-PRIORITY

Restricts power to one appliance respectively at a time. Either appliance in the home can be switched on without the other appliance interrupting the supply. No appliance has priority of use. Once powered up, the first appliance to be switched on will work, and will have to be switched off in order for the second to turn on.

### CONTROLLING THE LOAD TO AN ELECTRIC VEHICLE

The electric shower is connected as the primary and the electric vehicle charger is connected as the secondary. When the shower is activated, the supply to the electric vehicle is disconnected, protecting the main fuse.

PRODUCT CODE	ENCLOSURE	INCOMING	DESCRIPTION	NO. OF SHOWERS	RELAYS	TIMER
CV8-PS1	PLASTIC	40A RCBO	PRIORITY	2	1	0
CV8-NPS	PLASTIC	40A RCBO	NON-PRIORITY	2	2	0
CV12-NPST	PLASTIC	40A RCBO	NON-PRIORITY	2	2	1
G13-3NPS	PLASTIC	40A RCBO	NON-PRIORITY	3	3	0
GM6-PS	METAL	40A RCBO	PRIORITY	2	1	0
GM10-PS63	METAL	63A RCD	PRIORITY	2	1	0
GM8-NPS	METAL	40A RCBO	NON-PRIORITY	2	2	0
GM14-3NPS	METAL	40A RCBO	NON-PRIORITY	3	3	0