

Overview / Application

Using our vision platform we have designed retrofit replacements with the end user in mind, our continued retrofit programme and development has provided solutions utilising our 100 series, 150 series and 200 series draw out relays to combat product obsolescence.

P&B can provide direct plug in replacements for the varied MCGG relay types; The P&B midos connector is compatible to the GEC type and allows the existing case to be reused, without the need to disturb the external control wiring, a direct and fast fit solution, minimalizing the downtime during on site installation.

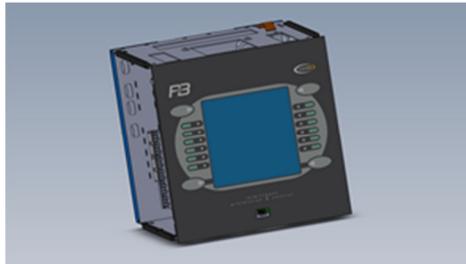
100 Series Retrofit

MCGG22, 11



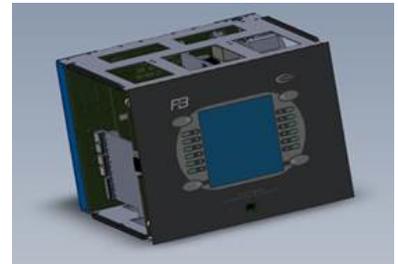
150 Series Retrofit

MCGG42, 62 & 63



200 Series Retrofit

MCGG51, 52, 53 & 82



Advantages of retrofit:

- Functionally equivalent relaying devices
- Same form, function & fit
- Reduce replacement time and cost
- Provide means to inherit modern relaying technology
- Improved functionality and reliability
- Provide improved forward support and serviceability
- Multiple interface/protocols for data integration

*All our retrofit relays can be easily programmed via the relay keypad or with our **Vision Control software**.*

FF Fast Fit **SS** Same Schematic **GD** Graphical Display

Enhances in product design:

- Graphical LCD
- Higher specification electronics
- Increased immunity to emi
- Increased analogue and measurement accuracy/resolution/range
- Improved MTBF
- 20+ year designed life
- Designed for high ambient temp conditions
- Improved protection and control functions
- Improved historical event recording & aid to fault finding