

LIFEGUARD®

WALL MOUNTED MODULES



Electrical

LIFEGUARD® 20B

WALL SUPPLY MODULES

- Made for situations where only one or two RCD protected socket outlet(s) is required
- Ideal for gensets and wall mounting
- Great for limited wall mounting space
- Manufactured from GRP which is suitable for harsh environments indoors and out
- All internal wiring is complete to terminals for the incoming cables
- After bench testing, units are given a current warrant of fitness
- Can be fitted with MCCB protection and a wide range of socket outlets
- Proudly made by Jackson Industries, NZ owned and operated



Images above are examples only - LG20B is completely customisable.

LG20B

LG20B.Special

See table on page 7 for LG20B connection options.

ELECTRICAL SPECIFICATIONS

VOLTAGE	110V - 460VAC
PHASES	Single or three phase
FREQUENCY	50 - 60Hz
RCD TRIP CURRENT	30 or 100mA
RATED CURRENT	10 - 32A
SOCKET OUTLET CURRENT	10 - 32A

ENCLOSURE SPECIFICATIONS

CASE MATERIAL	Corrosion resistant GRP
COLOUR	Safety yellow or other options available
IP RATING	44 - 66
WINDOW MATERIAL	Polycarbonate
INSULATION RATINGS	Double Insulated

LIFEGUARD® 26B

WALL MOUNTED MODULES

- Ideal for gensets or wall mounting
- Can come with a wide range of socket configurations
- All internal wiring is complete to terminals for the incoming cables
- After bench testing, units are given a current warrant of fitness
- The RCDs keep the use of electrical equipment within health and safety guidelines
- Can be fitted with MCCB protection and a wide range of socket outlets
- Proudly made by Jackson Industries, NZ owned and operated



Images above are examples only - LG26B is completely customisable.

LG26B.Fonterra

LG26B.Special

See table on page 7 for LG26B connection options.

ELECTRICAL SPECIFICATIONS

VOLTAGE	110V - 460VAC
PHASES	Single or three phase
FREQUENCY	50 - 60Hz
RCD TRIP CURRENT	30 or 100mA
RATED CURRENT	10 - 125A
SOCKET OUTLET CURRENT	10 - 125A

ENCLOSURE SPECIFICATIONS

CASE MATERIAL	Corrosion resistant GRP
COLOUR	Safety yellow or other options available
IP RATING	44 - 66
WINDOW MATERIAL	Polycarbonate
INSULATION RATINGS	Double Insulated

LIFEGUARD® 33B

WALL AND GENERATOR SUPPLY MODULES

Generous enclosure designed for higher amperage fittings, larger MCCBs, RCDs and socket outlets.

- Enclosure with a moulded lid to accommodate requirements of multi-voltage and multi-amperage sockets
- For use in areas where many variations are necessary

- Designed for larger gensets
- Can be manufactured with cable tie bars for protection of leads supplied from this LIFEGUARD®
- Proudly made by Jackson Industries, NZ owned and operated



Images above are examples only - LG33B is completely customisable.

LG33B – Horizontal

LG33B.Special – Vertical

See table on page 7 for LG33B connection options.

ELECTRICAL SPECIFICATIONS

VOLTAGE	110V - 460VAC
PHASES	Single or three phase
FREQUENCY	50 - 60Hz
RCD TRIP CURRENT	30 or 100mA
RATED CURRENT	10 - 125A
SOCKET OUTLET CURRENT	10 - 125A

ENCLOSURE SPECIFICATIONS

CASE MATERIAL	Corrosion resistant GRP
COLOUR	Safety yellow or other options available
IP RATING	44 - 66
WINDOW MATERIAL	Polycarbonate
INSULATION RATINGS	Double Insulated

LIFEGUARD® 34

WALL AND GENERATOR SUPPLY MODULES

A generously sized enclosure designed for installation directly onto larger gensets or for wall mounting.

- Adaptable for a large range of applications
- Manufactured with cable tie bars for protection of leads

- Units may be fitted with a range of multi-voltage and multi-amperage sockets with the appropriately rated RCDs, MCBs and MCCB protection
- Proudly made by Jackson Industries, NZ owned and operated



Images above are examples only - LG34 is completely customisable.

LG34

LG34.Special

See table on page 7 for LG34 connection options.

ELECTRICAL SPECIFICATIONS

VOLTAGE	110V - 460VAC
PHASES	Single or three phase
FREQUENCY	50 - 60Hz
RCD TRIP CURRENT	30 or 100mA
RATED CURRENT	32 - 250A
SOCKET OUTLET CURRENT	10 - 125A

ENCLOSURE SPECIFICATIONS

CASE MATERIAL	Corrosion resistant GRP
COLOUR	Safety yellow or other options available
IP RATING	44 - 66
WINDOW MATERIAL	Polycarbonate
INSULATION RATINGS	Double Insulated

LIFEGUARD® 9 & 15

WALL MOUNTED & PORTABLE POWER SUPPLY

- Wall and genset mounting options -vertical or horizontal and portable configuration available
- Can be manufactured with a wide range of socket configurations
- All internal wiring is complete to terminals for incoming cables or an appliance inlet for portable configuration
- RCD protected power outlets
- Moulded carry/tie bars
- Colour options available
- Proudly made by Jackson Industries, NZ owned and operated



SITE HUT INTERCONNECTION

A low cost, easy and convenient method of interconnecting site huts, portacoms, offices, toilet blocks, container workshops and stores.

- Eliminates the need for point of entry boxes, non tradesmen can simply plug the huts together
- Units are compatible with the LIFEGUARD® systems and cables
- Made from stainless steel for great life span and ruggedness to match site requirements
- Proudly made by Jackson Industries, NZ owned and operated



Images above are examples only
- LG9 is completely customisable.

LG9

LG15.07 - 1 phase

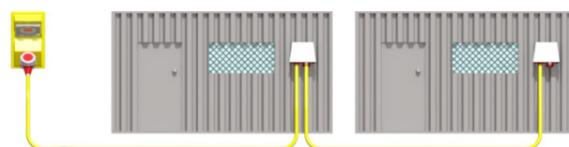
LG15.06 - 3 phase

See table for LG9 connection options.

LG9 SPECIFICATIONS

VOLTAGE	110V - 460VAC
PHASES	Single or three phase
FREQUENCY	50-60Hz
RCD TRIP CURRENT	30 or 100mA
RATED CURRENT	10 - 63A
SOCKET OUTLET CURRENT	10 - 63A
ENCLOSURE MATERIAL	High impact, corrosion resistant rotaform plastic
IP RATING	56

See table for LG15 connection options.



LG15 SPECIFICATIONS

VOLTAGE	230V - 460VAC
PHASES	Single or three phase
FREQUENCY	50 - 60Hz
CASE MATERIAL	Stainless Steel
SOCKET CURRENT	32A

LIFEGUARD® 37

SINGLE SOCKET WALL MOUNTED MODULE

- 10A flat pin to 32A round pin IEC309 type outlets
- Fitted with an RCD (Residual Current Device), for current and short circuit protection
- Proudly made by Jackson Industries, NZ owned and operated



LG37 Range

LG1070 (Pillar Mounted 2 x LG37)

ELECTRICAL SPECIFICATIONS

VOLTAGE	110V - 240VAC
FREQUENCY	50 - 60Hz
RCD TRIP CURRENT	30 or 100mA
RATED CURRENT	10 - 32A
SOCKET OUTLET CURRENT	10 - 32A single phase

ENCLOSURE SPECIFICATIONS

CASE MATERIAL	High impact polycarbonate
COLOUR	Yellow or White
IP RATING	44 - 66
FASTENINGS	Stainless Steel
INSULATION RATINGS	Double Insulated

LIFEGUARD® Connection Table

Use this table to see how the LIFEGUARD® range can be connected to create a full site power supply.

	MAIN UNIT											TYPE OF POWER SUPPLY		
	LG6	LG7	LG16	LG17	LG83	LG20B	LG26B	LG33	LG34	LG9	LG15	LG37	Portable	Hardwired
LG6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	
LG7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	
LG16	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	
LG17				✓	✓		✓	✓	✓	✓			✓	
LG83					✓									✓
LG20B														✓
LG26B														✓
LG33														✓
LG34														✓
LG9		✓*	✓*	✓*	✓*	✓*	✓*	✓*	✓*	✓*			✓*	✓*
LG15				✓	✓	✓	✓	✓	✓		✓			✓
LG37														✓
Lighting	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓

Example: The table shows that the LG16 (MAIN UNIT) can supply power to the LG6, LG7, LG16, LG9* and the Lighting systems (SECONDARY UNIT). Single phase and three phase leads can be connected to all units dependant on unit configuration ie plug and connector type.

*The LG9 can only connect depending on configuration.

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