

# LIFEGUARD®

## WALL MOUNTED MODULES



### **FALLIFEGUARD® 20B & 23B**

#### WALL SUPPLY MODULES

- Made for situations where only one or two RCD (Residual Current Device) 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.

LG	20	В
		_

LG20B.Special

LG23B

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

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

## **FALLIFEGUARD® 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

#### 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

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

### **FALLIFEGUARD® 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 accomodate 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

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

### **FALLIFEGUARD® 34**

#### WALL AND GENERATOR SUPPLY MODULES

A generously sized enclose 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

#### 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

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

### **FILL** LIFEGUARD<sup>®</sup> 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



Image above is an example only, LG9 is completely customisable

#### LG9

#### See table for LG9 connections

#### 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
ENCLUSURE MATERIAL	High impact, corrosion resistant rotaform plastic
IP RATING	56

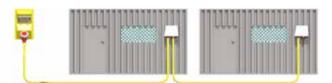




#### LG15.07 - 1 phase

LG15.06 - 3 phase

#### See table for LG15 connections



LG15 SPECIFICATIONS	
VOLTAGE	230V - 460VAC
PHASES	Single or three phase
FREQUENCY	50 - 60Hz
CASE MATERIAL	Stainless Steel
SOCKET CURRENT	32A

### **FALLIFEGUARD® 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
- Power supply for manufacturing plants, marinas, caravan parks, EV charging and spa pools
- Proudly made by Jackson Industries, NZ owned and operated





LG1070: Pillar Mounted LG37 x 2

LG37 Range

LG1070

#### See table below for LG37 connection options

ELECTRICAL SPECIFICATIONS	
110V - 240VAC	
50 - 60Hz	
30 or 100mA	
10 - 32A	
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<sup>®</sup> 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		1	1	1	1	1	1	1	1	1			<ul> <li>Image: A start of the start of</li></ul>	
	LG7		1	1	1	$\checkmark$	1	1	1	1	~			$\checkmark$	
	LG16		1	1	1	~	1	1	~	1	1			1	
⊢	LG17				~	$\checkmark$		1	1	1	~			$\checkmark$	
R UNIT	LG83					$\checkmark$									~
	LG20B														~
DAF	LG26B														$\checkmark$
SECONDARY	LG33														$\checkmark$
	LG34														$\checkmark$
	LG9		√*	√*	√*	√*	√*	√*	<b>√</b> *	√*	√*			√*	√*
	LG15				1	~	1	1	~	~		1			$\checkmark$
	LG37														$\checkmark$
	Lighting	1	1	1	1	1	1	1	1	1	1		1		

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 configuaration.

#### www.jackson.co.nz

NORTH ISLAND 18 Gloucester Park Road Onehunga, Auckland 0800 543 348 SOUTH ISLAND & WELLINGTON 30 Lane Street Woolston, Christchurch 03 377 7247

sales@jackson.co.nz