



SUMO
PLUG N PLAY GEAR





Large Range
200 - 1,000 Amp



Midsized Range
32 - 63 Amp



Handheld Range
10 - 32 amp



SUPER JUMBO

The centre of our SUMO ecosystem, the SUMO Super Jumbo delivers big punch in a compact and transportable package. From 200 to 1,000 amps, SUPER Jumbo is used as the master board for many of Australia's largest construction, mining and oil and gas sites

JUMBO

Our most famous SUMO Product, the Jumbo 32 amp and 63 amp stackable ACS is a rapid deployment plug and play distribution board designed to reduce freight and storage costs by up to 80%.

SQUAT 32

With 3 phase power in a hand held board, the Squat 32 has the biggest power to weight ratio of the entire SUMO range.

Half SQUAT 6

A 6 outlet board that includes a 1.8m braided lead and IP66 rated connection plug.

Half SQUAT 4

Our entry level SUMO is the volume workhorse of the range. The Half SQUAT 4 is the portable distribution product of choice for safety, portability and IP rating.

SUPER JUMBO

- Trolley mount
- Soft ground stabilisers
- Easy access for maintenance
 - Perspex inner door
- Glass-Fibre Reinforced Polyester body



Super Jumbo 250	SKU: SSJM250A
Dimensions	1,460 (H) x 1,000 (W) x 700 (D)
Weight	95 Kg
Protection	Class A or B
Supply Rating	250A - 415V
Outlets - 1 Phase	1 x 16A 3 Pin CEE-Form Outlet, 2 x 15A 3 Pin Auto-switched 56 Series Outlets
Outlets - 3 Phase	3 x 63A 5 Pin CEE-Form Outlets, 4 x 32A 5 Pin CEE-Form Outlets

Super Jumbo 400	SKU: SSJM400A
Dimensions	1,460 (H) x 1,000 (W) x 700 (D)
Weight	95 Kg
Protection	Class A or B
Supply Rating	400A - 415V
Outlets - 1 Phase	1 x 16A 3 Pin CEE-Form Outlet, 2 x 15A 3 Pin Auto-switched 56 Series Outlets
Outlets - 3 Phase	4 x 63A 5 Pin CEE-Form Outlets, 3 x 32A 5 Pin CEE-Form Outlets

Super Jumbo 630	SKU: SSJM630A
Dimensions	1,460 (H) x 1,000 (W) x 700 (D)
Weight	95 Kg
Protection	Class A or B
Supply Rating	630A - 415V
Outlets - 1 Phase	To client specifications
Outlets - 3 Phase	To client specifications



JUMBO 32/63

- Stacks 12 To A Pallet
- No Captive Parts
- Daisy Chainable
- AS/NZ Compliant



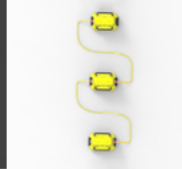
Jumbo Features

Stacks 12 to a pallet

No Captive Parts

Daisy Chainable

AS Compliant



JUMBO 32

SKU: SJM63A

Dimensions	680 mm (L) X 450 mm (W) X 860 mm (H)
Weight	28.00
Protection	Class B
Voltage (V)	230/415V
Amp	32A
IP Rating	IP64

JUMBO 63

SKU: SJM32A

Dimensions	680 mm (L) X 450 mm (W) X 860 mm (H)
Weight	28.00
Protection	Class B
Voltage (V)	230/415V
Amp	63A
IP Rating	IP64



Half SQUATS

- 10 amp to 32 amp
- Single and 3 phase available
 - IP66 rated
- Lightweight and portable



Half Squat 4	SKU: SHSQ4-10/ SHSQ4-15
Dimensions	375 (L) x 230 (W) x 155 (H)
Weight	3 KGs
Protection	Class C
Rated Voltage (Un)	230V
Compliant	AS/NZS 3190 AND AS/NZS 3012
Rated Frequency	50-60Hz
Connection	10A 56 series 3 Pin Plug with 1.8m Lead
Outlets	4 x 10A or 4 x 15A, 3 Pin Auto-switched

Half Squat 6	SKU: SHSQ6-10/ SHSQ6-15
Dimensions	460 (L) x 260 (W) x 160 (H)
Weight	3.8 KGs
Protection	Class C
Rated Voltage (Un)	230V
Compliant	AS/NZS 3190 AND AS/NZS 3012
Rated Frequency	50-60Hz
Connection	10A 56 series 3 Pin Plug with 1.8m Lead
Outlets	6 x 10A or 6 x 15A, 3 Pin Auto-switched

Squat 32	SKU: SSQ32A
Dimensions	375 (L) x 230 (W) x 155 (H)
Weight	3 KGs
Protection	Class A or B
Rated Voltage (Un)	230V
Compliant	AS/NZS 3190 AND AS/NZS 3012
Rated Frequency	50-60Hz
Connection	10A 56 series 3 Pin Plug with 1.8m Lead
Outlets	1 x Switched 32A 5 Pin, 6 x 15A 3 Pin Auto-switched



ACCESSORIES

The SUMO system includes a comprehensive range of accessories. From cables and connectors to extension leads, switches, cable ramps and lead hooks, SUMO delivers a turnkey solution for transporting energy around your site.

Plugs and connectors



CEE FORM AND 56 SERIES



IP66 RATED



ADAPTORS AND SPLITTERS

Leads and cables



- 10 AMP TO 1,000 AMP
- BUILT IN HOUSE, CUSTOM LENGTHS
- RUBBER FLEX AND EARTH SCREENED OPTIONS

Accessories



- CABLE RAMPS
- LEAD HOOKS
- LEAD STANDS

Load BANKS

- 100kw to 2,000kw
- Digital or manual step control
 - Can be trailer mounted
 - Can be crane and fork lifted



Load Bank 120	
Dimensions	1200 x 900 x 1600mm
Total Power	120kW
Weight	350 kg
Connection	Star connection 3P4W
Rated Voltage	AC415V
Load Steps	1, 2, 2, 5, 10, 10, 20, 20, 25, 25 kW

Load Bank 200	
Dimensions	1250x1100x1600mm (LxWxH)
Total Power	200 kW
Weight	400 kg
Connection	Star connection 3P4W
Rated Voltage	AC415V
Load Steps	1, 2, 2, 5, 10, 10, 20, 25, 25, 50, 50kW

Load Bank 400	
Dimensions	1400x 1100x1 700mm (LxWxH)
Total Power	400 kW
Weight	700 kg
Connection	Star connection 3P4W
Rated Voltage	AC415V
Load Steps	1, 2, 2, 5, 10, 10, 20, 50, 50, 50,100 100 kW

Load Bank 1000	
Dimensions	1850x1750x2200mm (LxWxH)
Total Power	1000 kW
Weight	1800 kg
Connection	Star connection 3P4W
Rated Voltage	AC415V
Load Steps	5,5,10,10,20,25,25,50,50,100,100,200,200,200KW



Quick Specs



Quick Specs



	Half Squat 4-10	Half Squat 4-15	Half Squat 6-10	Half Squat 6-15	Squat 32
Dimensions	375 (L) X 230 (W) X 155 (H)	375 (L) X 230 (W) X 155 (H)	460 (L) X 260 (W) X 160 (H)	460 (L) X 260 (W) X 160 (H)	630 (L) X 300 (W) X 180 (H)
Weight	3 KGS	3 KGS	3.8 KGS	3.8 KGS	9.2 KGS
Rated Voltage	230V	230V	230V	230V	230V
Rated Frequency	50-60HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Compliant	AS/NZS 3190 AND AS/NZS 3012	AS/NZS 3190 AND AS/NZS 3012	AS/NZS 3190 AND AS/NZS 3012	AS/NZS 3190 AND AS/NZS 3012	AS/NZS 3190 AND AS/NZS 3012
Impulse Withstand Voltage (Uimp)	6KV	6KV	6KV	6KV	6KV
CONNECTION	10A 56 SERIES 3 PIN PLUG WITH 1.8M LEAD	15A 56 SERIES 3 PIN PLUG WITH 1.8M LEAD	10A 56 SERIES 3 PIN PLUG WITH 1.8M LEAD	15A 56 SERIES 3 PIN PLUG WITH 1.8M LEAD	32A 56 SERIES 5 PIN PLUG WITH 1.8M LEAD
INSTALLATION LOCATION	INDOOR / OUTDOOR	INDOOR / OUTDOOR	INDOOR / OUTDOOR	INDOOR / OUTDOOR	INDOOR / OUTDOOR
CONDITIONAL SHORT-CIRCUIT CURRENT	3 PHASES (ICC): 10KA	3 PHASES (ICC): 10KA	3 PHASES (ICC): 10KA	3 PHASES (ICC): 10KA	3 PHASES (ICC): 10KA
UNIT CLASSIFICATION	PSOA	PSOA	PSOA	PSOA	PSOA
OUTLET CONFIGURATION	4 X 10A 3 PIN AUTO-SWITCHED OUTLET	4 X 15A 3 PIN AUTO-SWITCHED OUTLET	6 X 10A 3 PIN AUTO-SWITCHED OUTLET	6 X 15A 3 PIN AUTO-SWITCHED OUTLET	1 X SWITCHED 32A 5 PIN OUTLET 6 X 15A 3 PIN AUTO-SWITCHED OUTLET
HUMIDITY	95% AT 25C	95% AT 25C	95% AT 25C	95% AT 25C	95% AT 25C
OUTLETS - 1 PHASE	4 X 10A 3 PIN AUTO-SWITCHED 56 SERIES OUTLETS	4 X 15A 3 PIN AUTO-SWITCHED 56 SERIES OUTLETS	6 X 10A 3 PIN AUTO-SWITCHED 56 SERIES OUTLETS	6 X 15A 3 PIN AUTO-SWITCHED 56 SERIES OUTLETS	10 X 15A 3 PIN AUTO-SWITCHED 56 SERIES OUTLETS
OUTLETS - 3 PHASE	N/A	N/A	N/A	N/A	1 X SWITCHED 32A 5 PIN 56 SERIES OUTLET
PROTECTION	CLASS C	CLASS C	CLASS C	CLASS C	CLASS B
BREAKERS	NB1L - C10 - 10KA	NB1L - C10 - 10KA	NB1L - C10 - 10KA	NB1L - C10 - 10KA	3X NB1L - C16 1 X NB1 - 63H 1 NL1 - 63- 40A

	Jumbo 32	Jumbo 63	Super Jumbo 250	Super Jumbo 400	Super Jumbo 630
Dimensions	680 X 450 X 860 (MM)	680 X 450 X 860 (MM)	1,460 (H) X 1,000 (W) X 700 (D)	1,460 (H) X 1,000 (W) X 700 (D)	1,460 (H) X 1,000 (W) X 700 (D)
Weight	28.00	28.00	95 KG	120 KG	135 KG
Rated Voltage	230/415V	230/415V	250A - 415V	400A - 415V	630A - 415V
Amp	32A	63A			
IP Rating	IP64	IP64			
CONNECTION	32 AMP CEE FORM FEED	63 AMP CEE FORM FEED	HARDWIRED	HARDWIRED	HARDWIRED
TAKE-OFF - 3 PHASE			-	-	400A, 250A, 160A
OUTLETS - 1 PHASE	10 X 15A AUTO-SWITCHED OUTLET	1 X 32A 5P SWITCHED OUTLET	1 X 16A 3 PIN CEE-FORM OUTLET, 2 X 15A 3 PIN AUTO-SWITCHED 56 SERIES OUTLETS	1 X 16A 3 PIN CEE-FORM OUTLET, 2 X 15A 3 PIN AUTO-SWITCHED 56 SERIES OUTLETS	4 X 32A CEE FORM
OUTLETS - 3 PHASE	8 X 15A AUTO-SWITCHED OUTLET	2 X 32A 5P SWITCHED OUTLET	3 X 63A 5 PIN CEE-FORM OUTLETS, 4 X 32A 5 PIN CEE-FORM OUTLETS	4 X 63A 5 PIN CEE-FORM OUTLETS, 3 X 32A 5 PIN CEE-FORM OUTLETS	4 X 32A CEE FORM
PROTECTION	CLASS B	CLASS B	CLASS A OR B	CLASS A OR B	CLASS A OR B



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Power distribution solutions that stack

