



'T' Rack Series


Cabinets Designed for 3RU Batteries

Make your installation faster and simpler by pairing your batteries with a pre-wired 'T' Rack Series cabinet. Designed to house PowerPlus Energy 3RU batteries, these cabinets provide a clean and organised energy storage solution. Available in both indoor and outdoor options, the 'T' Rack Series is easily paralleled and fully scalable, allowing you to expand your system to suit projects of any size.

-  Ranging from 30.6kWh – 51kWh

-  Suits Battery Expansion

-  Cabinets can be paralleled

-  Pre-wired DC Cabling



	TIR6	TIR10	TOR8
Dimensions (H x W x D)	1170 x 600 x 600mm	1833 x 600 x 600mm	1436 X 1500 X 735mm
Colour	Black Powder Coated Steel with Glass Front Door		Powder Coated White 3mm 5052 Marine Grade Aluminium (Fully Welded)
Mounting	Floor		
Securing	Lockable Castor Wheels		Plinth
Number of Battery Slots	6	10	8
Battery Connection Main Isolator	Busbar Connection		Wired 250A circuit breaker ready for PCE take off leads
Battery Interconnection	DEGSON ESS-150A-35-B/S Connector, 35mm ² double insulated cable (supplied and installed in cabinet for easy plug and play assembly),		
Cooling	4 x Ceiling Ventilation Fans requires external thermostat (not supplied)		2 x 240V Ceiling fans, Dust filters installed on Inlet & Outlet, thermostat supplied
DC Circuit Breaker	None		2P 250A
Cable Entry	Top or Bottom Entry		Bottom or Side Entry
IP Rating	IP21 (Indoor)		IP55 (Outdoor Weather Suited)
Weight	90kg	120kg	126kg
Internal Mounting Plate	None		1120mm x 720mm
Clearance Between Mounting Pan and Door	N/A		525mm

Specifications correct at time of publication and are subject to change. Refer to website for latest information.