

K40 Offgrid System

Versatile Victron Offgrid Kits

ecoCool

www.ecocool.com.au

Outdoor, Solar+Lithium, Victron, with Screen

Features:

- 5KVA Victron inverter cabinets 1ph Expandable
- SMA AC & Victron DC Coupled Solar Expandable
- 15-30KWh Lithium modular batteries Expandable
- Victron Touch screen
- Generator Input / AC output options
- High Quality PV Panels & Racking
- Instructions for assisted self install or by electrician
- smart features:
 - remote front inverter button
 - heat actuated fans for venting
 - Internal DC fuses
 - ip rated ip43-54 outfoot
 - contemporary powdercoated steel

Expandable

Expandable

TOP VIEW,

FRONT VIEW, SYSTEM

Victron 48/5000 MultiplusII

Victron Cerbo GX & Touch

Model:	Specifications	IP Rating	Door	H mm	W mm	D mm
PK25.05	K40 Offgrid Kit 5KVA, 15KWh Battery & 6KW Solar	IP43	Tool-lock	1100	1010	450
PK25.06	K40 Offgrid Kit 5KVA, 20KWh Battery & 7KW Solar	IP54	Tool-lock	1100	1010	450
PK25.07	K40 Offgrid Kit 5KVA, 25KWh Battery & 10KW Solar	IP54	Tool-lock	1100	1010	450
PK25.08	K40 Offgrid Kit 5KVA, 30KWh Battery & 12KW Solar	IP54	Tool-lock	1100	1010	450

	SwitchBoard / Gen / Other Options	Casing Size	IP Rating	Window:	H mm	W mm	D mm
K40.2424.11	10Pole MCB Enclosure, 240Hx240Wx110D	240Hx240Wx110D	IP54	Acrylic	240	240	110
K40.2433.11	10Pole MCB Enclosure, 240Hx330Wx110D	240Hx330Wx110D	IP54	Acrylic	240	330	110
K40.4030.12	10Pole MCB Enclosure, 400Hx300Wx120D	400Hx300Wx120D	IP54	Acrylic	400	300	120



Trina/Other 500W



Solar panel SMA Sunnyboy Inverter



Victron 250/70 MPPT



ecoCool K40 Enclosure



Simpo 5000 Lithium Battery

K40 Offgrid Versatile Victron Offgrid Kits

D0203 Rev0

www.ecocool.com.au