

JICS2i

Switchmode Portable Power Supply

PORTABLE BACKUP

Standard portable power supply providing a reliable temporary backup solution for essential equipment during maintenance, outages or site-based operations.

VARIABLE OUTPUT

Available with variable voltage options across 24V, 48V, 110V and 220V nominal ranges, these units can support a wide range of DC power requirements.



Standard Specifications	
Input Supply	Single-phase 230VAC input
Functionality	Battery charger or standalone power supply capability
Performance	High efficiency and high power density
Cooling	High power density fan-cooled design
Input Tolerance / Protection	Power limiting with wide-range AC input
Monitoring & Indication	Built-in alarms and indicator functions
Connections	Industrial IEC and Anderson plug connectors

Product Range			
Model	Nominal Output Voltage	Output Voltage	Maximum Output Current
JICS2i / 24V	24VDC	21-29VDC	100A DC
JICS2i / 48V	48VDC	42-60VDC	75A DC
JICS2i / 110V	110VDC	90-160VDC	40A DC
JICS2i / 220V	220VDC	180-320VDC	20A DC

Standard Specifications - AC Input				
Input Phase and Nominal Voltage	Single phase, 208 to 277VAC			
Input Voltage Operating Range	176 to 320 VAC			
Extended Input Operating Range	90 to 176VAC (output de-rated)			
Input Frequency Variation	45 to 66Hz			
AC Input Rating	16A (24V system)	20A (48V system)	20A (110V system)	20A (220V system)

Mechanical Specification	
Dimensions	332mm H x 184mm W x 405mm D
Weight	< 15Kg
Cooling	Fan Cooled



ERSKINE

by DALE POWER SOLUTIONS

Looking for something more bespoke?

With our own purpose-built, manufacturing facility, we're a one-stop shop for our customers providing design consultancy, manufacture and ongoing maintenance for our products.

What we do

- An end-to-end service - design, manufacture, install, commissioning and servicing
- Experts in customised UPS solutions
- In-house mechanical and electrical design capability
- Solutions for any environment, application and location
- Industry-specific solutions including WIMES specified and PADS Approved UPS
- In-house project management team to manage the development and delivery of your product for exactly when you need it

Get in touch with our team today to discuss your requirements.

hello@dalepowersolutions.com

0330 999 3000

dalepowersolutions.com

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Your Power in Safe Hands