



## Integrated Power and Communications Cabinet (IPC), Mark 2

- Sealed to outside environment
- Double wall construction

### Product Classification

<b>Product Type</b>	Power supply enclosure
<b>Ordering Note</b>	For UK region only

### General Specifications

<b>Access</b>	Front door   Side door
<b>Batteries Supported</b>	4
<b>Cabinet Type</b>	Integrated cabinet
<b>Color</b>	Gray   Green (RAL 6009)   Light Gray (RAL 7035)   Others available at additional cost
<b>Cooling</b>	175 mm fan (1)
<b>Door Security</b>	Swing handle with 22mm profile cylinder
<b>Doors, quantity</b>	2
<b>Mounting</b>	Integrated frame   Wall
<b>Rack Type</b>	EIA 19 in
<b>Rack Units</b>	5

### Dimensions

<b>Height</b>	812.8 mm   32 in
<b>Width</b>	609.6 mm   24 in
<b>Depth</b>	431.8 mm   17 in

### Electrical Specifications

<b>Input Power Supply</b>	32 A
<b>ac Distribution Type</b>	6-way plastic enclosure
<b>Battery String Current, maximum</b>	18 A-h @ 48 Vdc
<b>dc Distribution Type</b>	4-way dc panel   Power supply unit
<b>Generator Connection</b>	No connection
<b>Power Phase</b>	Single

# A-100474

Rectifier Power	2000 W
Rectifiers, quantity	3
Voltage	230 Vac

## Material Specifications

Finish	Powder coated
Material Type	Aluminum

## Environmental Specifications

Qualification Standards	IEC 60529: 2001   IEE Wiring Regulations BS 7671   IP55
-------------------------	---

## Packaging and Weights

Included	-48V DC Power supply unit   Batteries   Brackets   Cooling   Installation Kit   Power Distribution
Weight, net	91.172 kg   201 lb

## Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

