

# A-100474

## Base Product



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

- Sealed to outside environment
- Double wall construction

## Product Classification

**Product Type** Power supply enclosure

**Ordering Note** 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

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<b>Power Phase</b>	Single
<b>Rectifier Power</b>	2000 W
<b>Rectifiers, quantity</b>	3
<b>Voltage</b>	230 Vac

## Material Specifications

<b>Finish</b>	Powder coated
<b>Material Type</b>	Aluminum

## Environmental Specifications

<b>Qualification Standards</b>	IEC 60529: 2001   IEE Wiring Regulations BS 7671   IP55
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## Packaging and Weights

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

## Regulatory Compliance/Certifications

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