

This specification is **OBSOLETE**

**82A****82A Large Format Integrated Electronics Outdoor Cabinet****OBSOLETE**

Dimensions

Depth	1041 mm 41 in
Height	1905 mm 75 in
Height, with optional battery pedestal	Optional battery pedestal not available
Weight	544 kg 1200 lb
Width	1651 mm 65 in

General Specifications

Batteries Supported	3
Electronics Bay, quantity	2
Access	Front door Rear door Side AC door Side splice door
Application	ADSL DS1 DS3 HDSL ISDN POTS VDSL
Batteries Supported, with optional battery pedestal	0 No optional battery pedestal
Cabinet Type	xDSL Cabinet
Color	Beige
Cooling Options	Heat exchange
Electronics Bay Height, each	1333.5 mm 52.5 in
Finish	Powder coated
Material Type	Aluminum
Rack Orientation	Horizontal
Rack Type	EIA 23 in
Rack Units	30

Electrical Specifications

Cooling Capacity at 46 °C (114.8 °F) Ambient Temperature	2300 W at 75 °C (167 °F) inlet No official lab tested data at 65 °C (149 °F) inlet
Heat Dissipation, with Optional HX Door at 46 °C (114.8 °F) Ambient Temperature	Optional HX door upgrade not available
Input Voltage	230–115 Vac
Voltage	-48 Vdc

Battery Compartment Dimensions

Depth	559 mm 22 in
Height	320 mm 13 in
Width	123 mm 5 in

Mechanical Specifications

Mount Type	Pad
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Network Pair Termination Option
Recommended Pad Size

710 | MS2
96 in x 103 in (2438 mm x 2616 mm)

Environmental Specifications

Operating Temperature -40 °C to +46 °C (-40 °F to +115 °F)
Qualification Standards Telcordia GR-487

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system

* Footnotes

Heat Dissipation, with Optional HX Door at 46 °C (114.8 °F) Ambient Temperature HX = Heat Exchange