

ION®-B Series Medium Power Remote Unit for Cellular 850 and PCS 1900

OBSOLETE	
This product was discontinued on: December 1,	2016

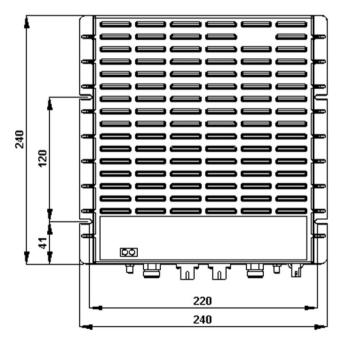
Product Type	Remote unit
Product Brand	ION®-B
General Specifications	
Note	Detailed Product Specifications are available. Please contact your local CommScope representative.
Power Class	Medium
Dimension Drawing	

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Electrical Specifications

Impedance	50 ohm
License Band	CEL 850 PCS 1900
Voltage Range	-60 to -36 Vdc
Electrical Specifications, Rx (Uplink)	
Operating Frequency Band	1850 – 1910 MHz (PCS 1900) 824 – 849 MHz (CEL 850)
Electrical Specifications, Tx (Downlink)	
Operating Frequency Band	1930 – 1990 MHz (PCS 1900) 869 – 894 MHz (CEL 850)

Regulatory Compliance/Certifications

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TFAM85/19-34

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted
50	

Included Products

TPSN3/05-30 – Power Supply Adapter ION®-B Series Remote Units, 30 W

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TPSN3/05-30



Power Supply Adapter ION®-B Series Remote Units, 30 W

Product Classification

Product Type

Product Brand

General Specifications

Note

Dimension Drawing

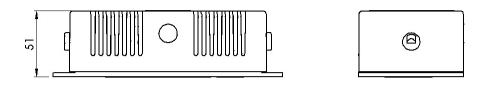
Power adapters ION®-B

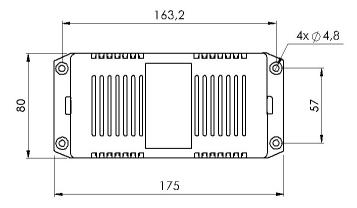
Detailed Product Specifications are available. Please contact your local CommScope representative.

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Electrical Specifications

Output Power, maximum

30 W

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

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