

TFAH-US7/17-14

ION®-B Series High Power Remote Unit for Cellular 700 and AWS



OBSOLETE

This product was discontinued on: December 1, 2016

Product Classification

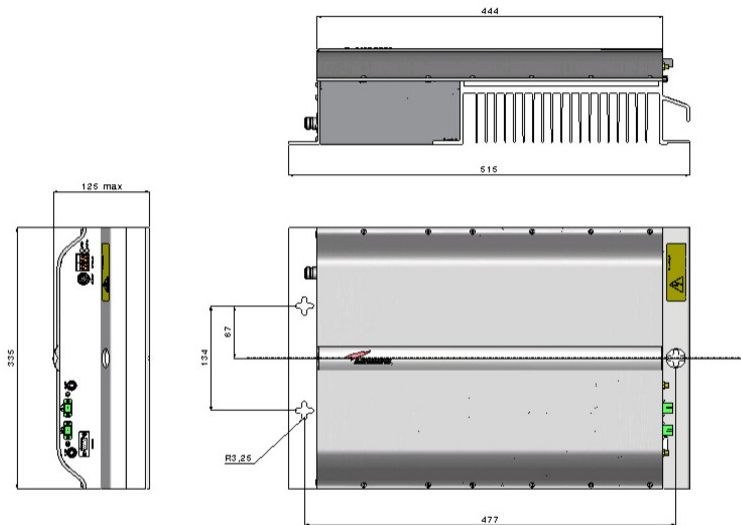
Product Type	Remote unit
Product Brand	ION®-B

General Specifications

Note	Detailed Product Specifications are available. Please contact your local CommScope representative.
Power Class	High

Dimension Drawing

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Electrical Specifications

Impedance	50 ohm
License Band	AWS Cellular 700
Voltage Range	85 to 265 Vac

Electrical Specifications, Rx (Uplink)

Operating Frequency Band	1710 – 1755 MHz (AWS 1700) 698 – 716 MHz (Cellular 700) 776 – 787 MHz (Cellular 700)
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Electrical Specifications, Tx (Downlink)

Operating Frequency Band	2110 – 2155 MHz (AWS 1700) 728 – 757 MHz (Cellular 700)
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Regulatory Compliance/Certifications

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

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Included Products

- TPSN1/28-80 – Power Supply Adapter ION®-B Series Remote Units, 80 W