



TFAH-US4B-14

ION®-B Series High Power Remote Unit for Cellular 700, Cellular 850, AWS and PCS 1900 Extended

POWERED BY



General Specifications

Power Type	High
Brand	ION®
Note	Detailed Product Specifications are available. Please contact your local CommScope representative.

Electrical Specifications

License Band	AWS Cellular 700 Cellular 850 PCS 1900 Extended
Voltage Range	+85 to +265 Vac

Electrical Specifications Rx (Uplink)

Operating Frequency Band 1710 – 1755 MHz (AWS) | 1850 – 1915 MHz (PCS 1900 Extended) | 698 – 716 MHz (Cellular 700) | 776 – 787 MHz (Cellular 700) | 824 – 849 MHz (Cellular 850)

Electrical Specifications Tx (Downlink)

Operating Frequency Band 1930 – 1995 MHz (PCS 1900 Extended) | 2110 – 2155 MHz (AWS) | 728 – 757 MHz (Cellular 700) | 869 – 894 MHz (Cellular 850)

Regulatory Compliance/Certifications

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

Included Products

TPSN1/28-150 — Power Supply Adapter ION®-B Series Remote Units, 150 W