TFAH-US7B/100-34



ION®-B Series High Power Remote Unit for Cellular 700, LMR 800, Cellular 850, LMR 900, AWS and PCS 1900

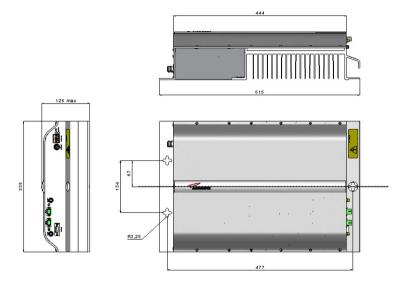
OBSOLETE	
Product Classification	
Product Type	Remote unit
Product Brand	ION®-B
General Specifications	
Note	Detailed Product Specifications are available. Please contact your local CommScope representative.
Power Type	High
Dimension Drawing	

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Electrical Specifications

Impedance	50 ohm
License Band	AWS CEL 850 Cellular 700 LMR 800 LMR 900 PCS 1900 Extended
Voltage Range	-60 to -38 Vdc
Electrical Specifications, Rx (Uplink)	
Operating Frequency Band	1710 – 1755 MHz (AWS 1700) 1850 – 1915 MHz (PCS 1900 Extended) 698 – 716 MHz (Cellular 700) 776 – 787 MHz (Cellular 700) 806 – 824 MHz (LMR 800) 824 – 848.5 MHz (Cellular 850) 896.5 – 902 MHz (LMR 900)
Electrical Specifications, Tx (Downlink)	
Operating Frequency Band	1930 – 1995 MHz (PCS 1900 Extended) 2110 – 2155 MHz (AWS 1700) 728 – 757 MHz (Cellular 700) 851.5 – 869 MHz (LMR 800) 869 – 893.5 MHz (Cellular 850) 929 – 941 MHz (LMR 900)
Degulatory Compliance/Costifications	

Regulatory Compliance/Certifications

Agency

Classification

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ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system



Included Products

- TPSN3/28-130
- W

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Power Supply Adapter ION®-B Series Remote Units, 130

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