

TFAH-ES70/80/50-37



ION®-B Series High Power Remote Unit for LMR 700, LMR 800 and UHF Band High Power Applications

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

Electrical Specifications

Impedance	50 ohm
License Band	LMR 700 LMR 800 UHF
Voltage Range	-60 to -36 Vdc

Electrical Specifications, Rx (Uplink)

Operating Frequency Band	406 – 512 MHz (UHF) 788 – 806 MHz (LMR 700) 806 – 824 MHz (LMR 800)
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Electrical Specifications, Tx (Downlink)

Operating Frequency Band	406 – 512 MHz (UHF) 758 – 775 MHz (LMR 700) 851 – 869 MHz (LMR 800)
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Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system