

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

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|---------------|-------------|
| Product Type | Remote unit |
| Product Brand | ION®-B |

General Specifications

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|-------------|---|
| Note | Detailed Product Specifications are available. Please contact your local ANDREW representative. |
| Power Class | High |

Electrical Specifications

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

Electrical Specifications, Rx (Uplink)

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|--------------------------|---|
| 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)

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

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