

TFBM7/70-1



ION®-B Series Extension Unit for Cellular 700 and LMR 700

OBSOLETE

This product was discontinued on: August 24, 2016

Product Classification

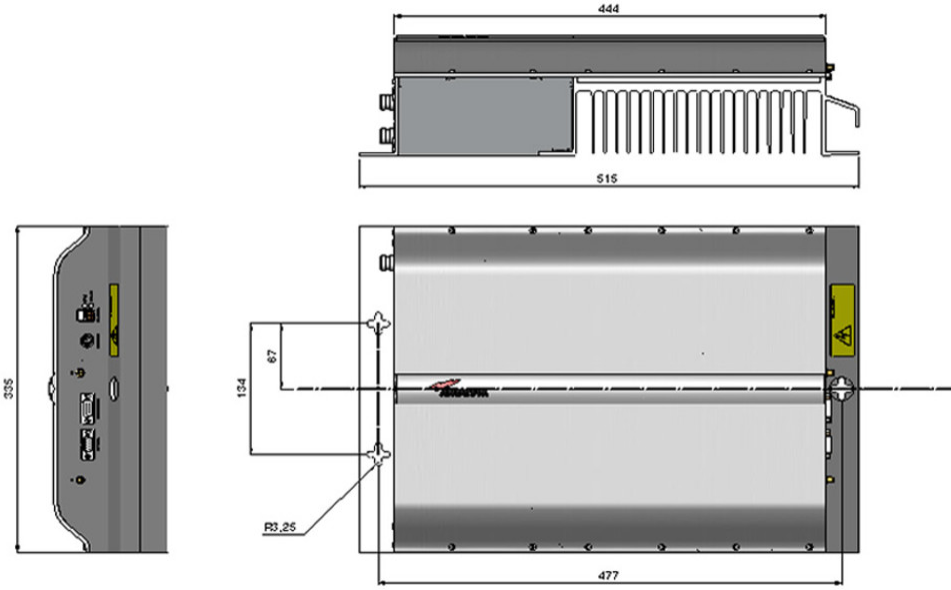
| | |
|----------------------|----------------|
| Product Type | Extension unit |
| Product Brand | ION®-B |

General Specifications

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

Dimension Drawing

TFBM7/70-1



Electrical Specifications

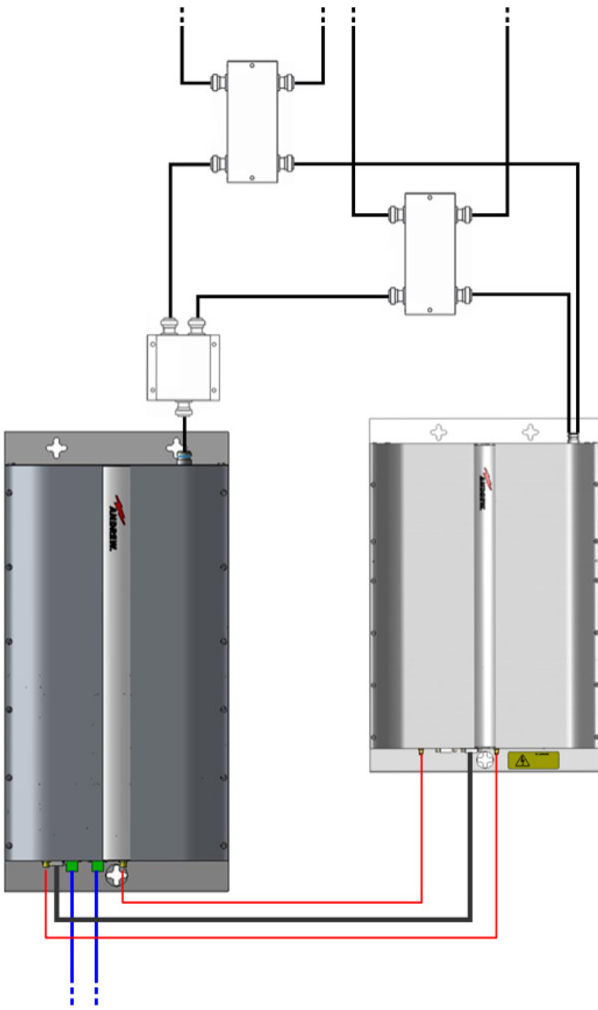
| | |
|----------------------|------------------------|
| Impedance | 50 ohm |
| License Band | Cellular 700 LMR 700 |
| Voltage Range | -60 to -36 Vdc |

Electrical Specifications, Tx (Downlink)

| | |
|---------------------------------|--|
| Operating Frequency Band | 728 – 757 MHz (Cellular 700) 758 – 776 MHz (LMR 700) |
|---------------------------------|--|

Cabling Drawing

TFBM7/70-1



Regulatory Compliance/Certifications

Agency

CHINA-ROHS
ISO 9001:2015
ROHS
UK-ROHS

Classification

Above maximum concentration value
Designed, manufactured and/or distributed under this quality management system
Compliant/Exempted
Compliant/Exempted



Included Products

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

TFBM7/70-1

TPSN3/28-80 – Power Supply Adapter ION®-B Series Remote Units, 80
W