# TFAM91/18/21-34



 ${\rm ION} \ensuremath{\mathbb{R}}\xspace$  -B Series Medium Power Remote Unit for GSM 900, GSM 1800, and UMTS

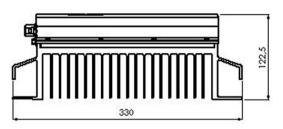
OBSOLETE	
Product Classification	
Product Type	Remote unit
Product Brand	ION®-B
General Specifications	
Note	Detailed Product Specifications are available. Please contact your local CommScope representative.
Power Type	Medium
Dimension Drawing	

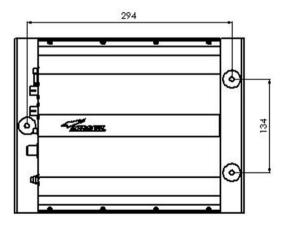
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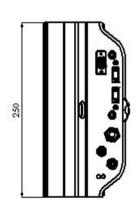
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### **Electrical Specifications**

Impedance	50 ohm	
License Band	EGSM 900   GSM 1800   UMTS	
Voltage Range	-60 to -36 Vdc	
Electrical Specifications, Rx (Uplink)		
Operating Frequency Band	1710 – 1785 MHz (GSM 1800)   1920 – 1980 MHz (UMTS)   880 – 915 MHz (EGSM 900)	
Electrical Specifications, Tx (Downlink)		
Operating Frequency Band	1805 – 1880 MHz (DCS 1800)   2110 – 2170 MHz (UMTS)   925 – 960 MHz (CEL 900)	

#### Regulatory Compliance/Certifications

#### Classification

ISO 9001:2015

Agency

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

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## TFAM91/18/21-34



#### Included Products

TPSN3/28-80

Power Supply Adapter ION®-B Series Remote Units, 80
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