

# TFAN91/18/21-14

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ION®-B Series Low Power Remote Unit for EGSM 900, EGSM 1800, and UMTS

**OBSOLETE**

## Product Classification

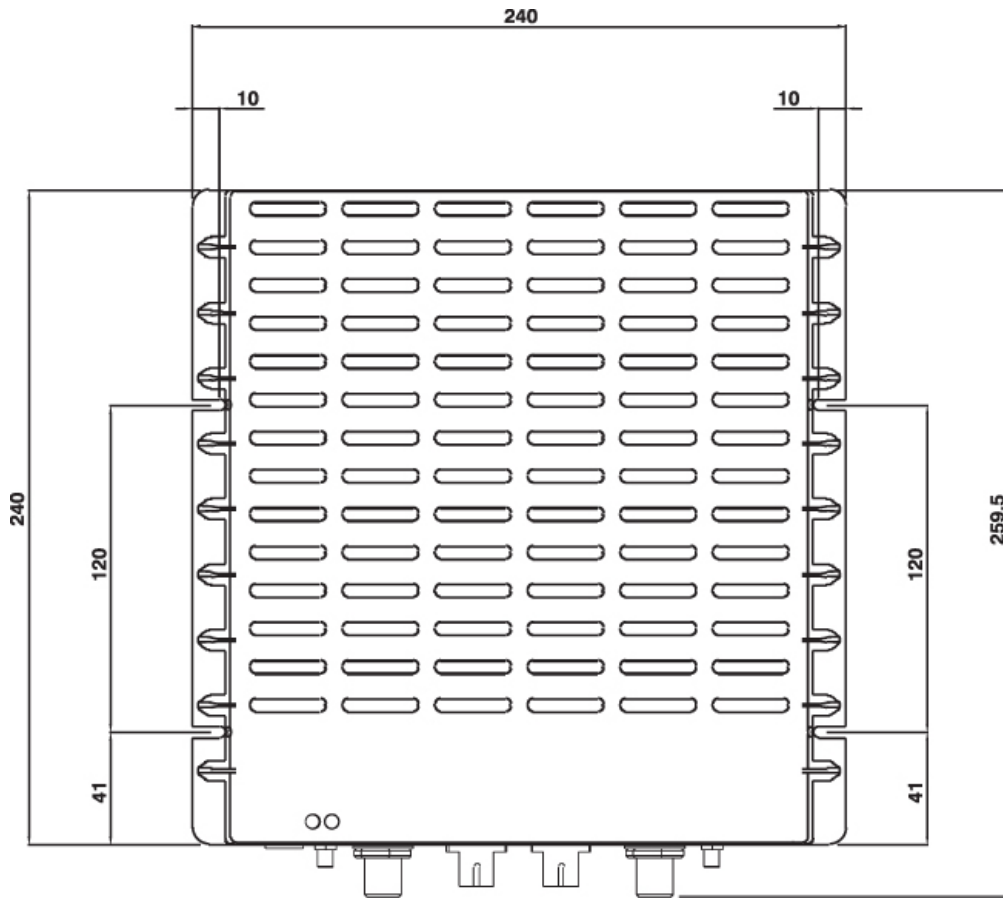
**Product Type** Remote unit  
**Product Brand** ION®-B

## General Specifications

**Note** Detailed Product Specifications are available. Please contact your local CommScope representative.  
**Power Class** Low

## Dimension Drawing

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## Electrical Specifications

<b>Impedance</b>	50 ohm
<b>License Band</b>	EGSM 900   GSM 1800   UMTS
<b>Voltage Range</b>	85 to 265 Vac

## Electrical Specifications, Rx (Uplink)

<b>Operating Frequency Band</b>	1710 – 1785 MHz (GSM 1800)   1920 – 1980 MHz (UMTS)   880 – 915 MHz (EGSM 900)
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## Electrical Specifications, Tx (Downlink)

<b>Operating Frequency Band</b>	1805 – 1880 MHz (DCS 1800)   2110 – 2170 MHz (UMTS)   925 – 960 MHz (CEL 900)
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## Regulatory Compliance/Certifications

Agency	Classification
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ISO 9001:2015

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



## Included Products

- TPSN1/05-40 – Power Supply Adapter ION®-B Series Remote Units, 40 W