

TFAN91/18/21-14



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

OBSOLETE

Product Classification

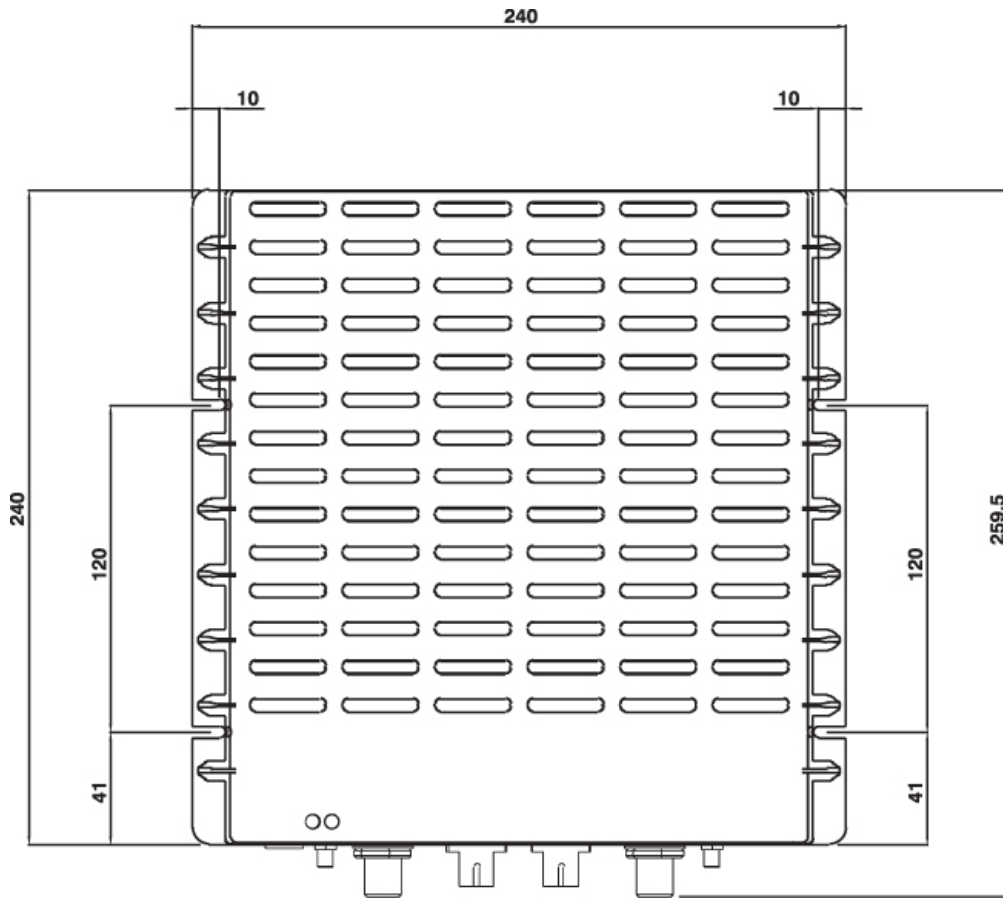
Product Type Remote unit
Product Brand ION®-B

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

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

Electrical Specifications, Rx (Uplink)

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

Operating Frequency Band	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

TPSN1/05-40



Power Supply Adapter ION®-B Series Remote Units, 40 W

Product Classification

Product Type	Power adapters
Product Brand	ION®-B

General Specifications

Note	Detailed Product Specifications are available. Please contact your local CommScope representative.
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Dimension Drawing

Electrical Specifications

Output Power, maximum	40 W
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Regulatory Compliance/Certifications

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

