TFAN91/18/21-34



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

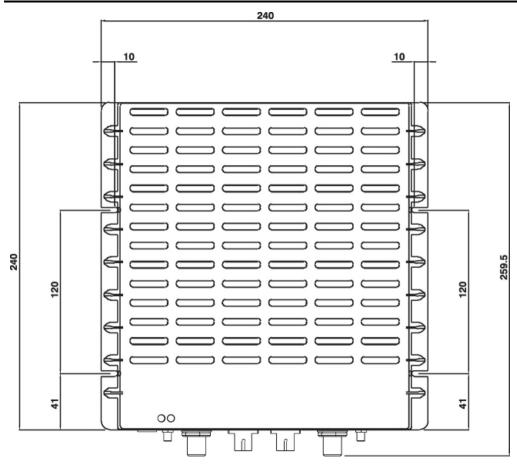
OBSOLETE	
Product Classification	
Product Type	Remote unit
Product Brand	ION®-B
General Specifications	
Note	Detailed Product Specifications are available. Please contact your local CommScope representative.
Power Type	Low
Dimension Drawing	

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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

Agency

Classification

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TFAN91/18/21-34

CHINA-ROHS

ISO 9001:2015

REACH-SVHC

ROHS



Below maximum concentration value Designed, manufactured and/or distributed under this quality management system Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant

Included Products

TPSN3/05-30

Power Supply Adapter ION®-B Series Remote Units, 30
W

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TPSN3/05-30



Power Supply Adapter ION®-B Series Remote Units, 30 W

Product Classification

Product Type

Product Brand

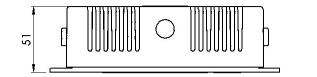
General Specifications

Note

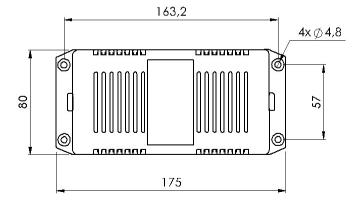
Dimension Drawing

Power adapters ION®-B

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







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COMMSCOPE°

Electrical Specifications

Output Power, maximum

30 W

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant



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