

# TFAM85/19-34

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ION®-B Series Medium Power Remote Unit for Cellular 850 and PCS 1900

**OBSOLETE**

This product was discontinued on: December 1, 2016

## Product Classification

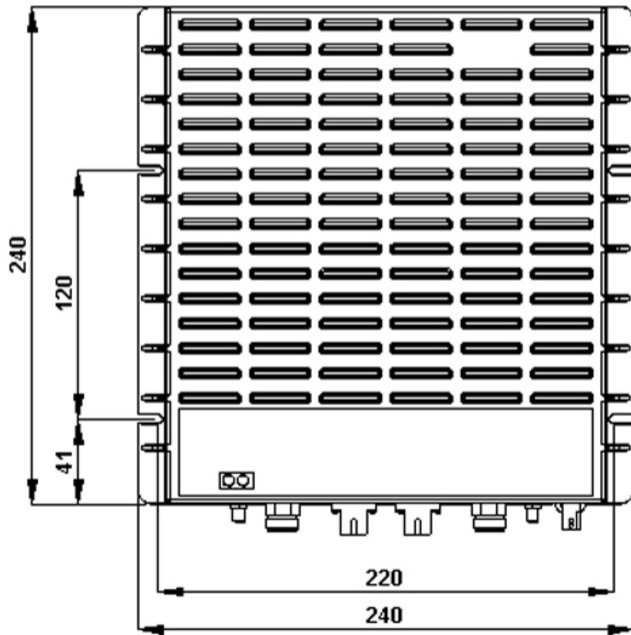
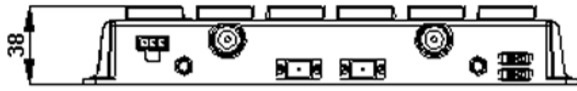
<b>Product Type</b>	Remote unit
<b>Product Brand</b>	ION®-B

## General Specifications

<b>Note</b>	Detailed Product Specifications are available. Please contact your local CommScope representative.
<b>Power Type</b>	Medium

## Dimension Drawing

# TFAM85/19-34



## Electrical Specifications

<b>Impedance</b>	50 ohm
<b>License Band</b>	CEL 850   PCS 1900
<b>Voltage Range</b>	-60 to -36 Vdc

## Electrical Specifications, Rx (Uplink)

<b>Operating Frequency Band</b>	1850 – 1910 MHz (PCS 1900)   824 – 849 MHz (CEL 850)
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## Electrical Specifications, Tx (Downlink)

<b>Operating Frequency Band</b>	1930 – 1990 MHz (PCS 1900)   869 – 894 MHz (CEL 850)
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## Regulatory Compliance/Certifications

# TFAM85/19-34

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## Agency

CHINA-ROHS

ISO 9001:2015

ROHS



## Classification

Above maximum concentration value

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

Compliant/Exempted

## Included Products

TPSN3/05-30      –      Power Supply Adapter ION®-B Series Remote Units, 30 W

# TPSN3/05-30

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



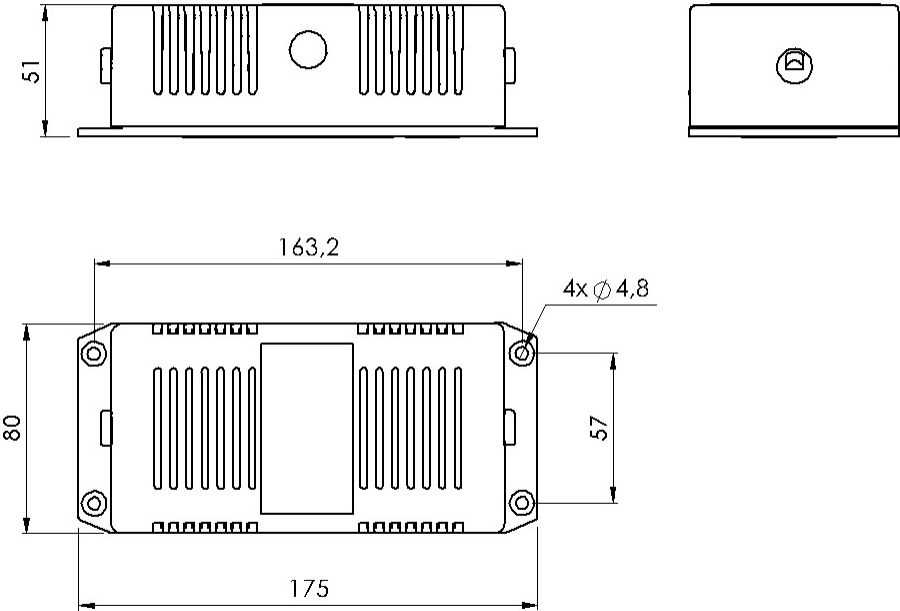
### Product Classification

<b>Product Type</b>	Power adapters
<b>Product Brand</b>	ION®-B

### General Specifications

<b>Note</b>	Detailed Product Specifications are available. Please contact your local CommScope representative.
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### Dimension Drawing



# TPSN3/05-30

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## 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](http://www.commscope.com/ProductCompliance)

ROHS

Compliant

