

# 7698401-0003 | ION-U EU H 7P/80-85P/17EP /19P-Vac-M2



ION-U® High Power Extension Unit for USA700 and USA 750, SMR 800, CEL 850, AWS 1700, PCS 1900 Band Applications

**OBSOLETE**

This product was discontinued on: June 30, 2022

## Product Classification

|                      |                |
|----------------------|----------------|
| <b>Product Type</b>  | Extension unit |
| <b>Product Brand</b> | ION-U®         |

## General Specifications

|                    |  |
|--------------------|--|
| <b>Note</b>        | Detailed Product Specifications are available. Please contact your local CommScope representative. |
| <b>Power Class</b> | High   |

## Electrical Specifications

|                      |   |
|----------------------|---|
| <b>Impedance</b>     | 50 ohm  |
| <b>License Band</b>  | AWS 1700   CEL 850   PCS 1900   SMR 800   USA 700   USA 750 |
| <b>Voltage Range</b> | 100 to 240 Vac  |

## Electrical Specifications, Tx (Downlink)

|                                 |   |
|---------------------------------|---|
| <b>Operating Frequency Band</b> | 1930 – 1995 MHz (PCS 1900)   2110 – 2180 MHz (AWS 1700)   728 – 746 MHz (USA 700)   746 – 757 MHz (USA 750)   862 – 869 MHz (SMR 800)   869 – 894 MHz (CEL 850) |
|---------------------------------|---|

## Regulatory Compliance/Certifications

| <b>Agency</b> | <b>Classification</b>             |
|---------------|-----------------------------------|
| CHINA-ROHS    | Above maximum concentration value |

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ROHS Compliant/Exempted

UK-ROHS Compliant/Exempted

