# 7663065-0008 | ION-U H 18P/21P/26-Vac-M2



ION-U® High Power Remote Unit for DCS 1800, IMT 2100 and IMT 2600 Band Applications

## **OBSOLETE** This product was discontinued on: June 30, 2022 Product Classification **Product Type** Remote unit **Product Brand** ION-U® General Specifications Note Detailed Product Specifications are available. Please contact your local CommScope representative. Power Class High **Electrical Specifications** Impedance 50 ohm License Band DCS 1800 | IMT 2100 | IMT 2600 Voltage Range 100 to 240 Vac Electrical Specifications, Rx (Uplink) **Operating Frequency Band** 1710 - 1785 MHz (DCS 1800) | 1920 - 1980 MHz (IMT 2100) | 2500 - 2570 MHz (IMT 2600) Wavelength 1310 nm | 1550 nm Electrical Specifications, Tx (Downlink) **Operating Frequency Band** 1805 - 1880 MHz (DCS 1800) | 2110 - 2170 MHz (IMT 2100) | 2620 - 2690 MHz (IMT 2600) Output Power per Antenna Port \* 66 dBc @ 2 and 4 carriers | 63 dBc @ 8 carriers | 60 dBc @ 16 Note carriers | \*\* For carrier bandwidth < 5 MHz output power shall be

reduced by 2 dB

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# Regulatory Compliance/Certifications

#### Agency

### Classification

CHINA-ROHS

ROHS

UK-ROHS



Above maximum concentration value Compliant/Exempted Compliant/Exempted

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