7663065-0006 | ION-U H 18P/21P-Vac-M2

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

OBSOLETE

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
Voltage Range	100 to 240 Vac

Electrical Specifications, Rx (Uplink)

Operating Frequency Band	1710 – 1785 MHz (DCS 1800) | 1920 – 1980 MHz (IMT 2100)
Wavelength	1310 nm | 1550 nm

Electrical Specifications, Tx (Downlink)

Operating Frequency Band	1805 – 1880 MHz (DCS 1800) | 2110 – 2170 MHz (IMT 2100)

Output Power per Antenna Port

Note	* 66 dBc @ 2 and 4 carriers | 63 dBc @ 8 carriers | 60 dBc @ 16 carriers | ** For carrier bandwidth < 5 MHz output power shall be reduced by 2 dB

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