



ION®-U Low Power Extension Unit for EDD 800, DCS 1800 and IMT 2600 Band Applications

Product Classification

Brand ION®-U
Product Type Extension unit

General Specifications

Note Detailed Product Specifications are available. Please contact your local CommScope representative.
Power Type Low

Electrical Specifications

License Band DCS 1800 | EDD 800 | IMT 2600
Voltage Range +85 to +264 Vac

Electrical Specifications Rx (Uplink)

Operating Frequency Band 1710 – 1785 MHz (DCS 1800) | 2500 – 2570 MHz (IMT 2600) | 832 – 862 MHz (EDD 800)

Electrical Specifications Tx (Downlink)

Operating Frequency Band 1805 – 1880 MHz (DCS 1800) | 2620 – 2690 MHz (IMT 2600) | 791 – 821 MHz (EDD 800)

Integrated Antenna Combiner

Return Loss, minimum 12.00 dB

Mechanical Specifications

Communications Port Interface QMA Female
Communications Port, quantity 3