



Node A+/ Node AM Digital Channel Module (DCM) medium power for LTE 700

## Product Classification

<b>Regional Availability</b>	EMEA
<b>Product Type</b>	RF repeater unit

## Electrical Specifications

<b>Electrical Safety Standard</b>	EN 62368-1
<b>Gain, typical</b>	80 dB
<b>Gain Adjustment Range</b>	30 dB
<b>License Band</b>	LTE 700
<b>Power Consumption</b>	70 W
<b>Electrical Compliance</b>	EN 301908-15

## Electrical Specifications, Rx (Uplink)

<b>Operating Frequency Band</b>	703 – 733 MHz
<b>Output Power @ One Carrier</b>	27 dBm
<b>Output Power @ Two Carriers</b>	24 dBm

## Electrical Specifications, Tx (Downlink)

<b>Operating Frequency Band</b>	758 – 788 MHz
<b>Output Power @ One Carrier</b>	24 dBm
<b>Output Power @ Two Carriers</b>	21 dBm

## Environmental Specifications

<b>Operating Temperature</b>	-33 °C to +55 °C (-27.4 °F to +131 °F)
<b>Ingress Protection Test Method</b>	IEC 60529:2001, IP65

## Packaging and Weights

<b>Weight, net</b>	3 kg   6.614 lb
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Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

