

Wide Band DC stop Specification



The REMECHIMARK family of TMA offers a cost-effective solution for extending the uplink coverage and improving the quality of service from either new or existing BTS sites.

DC Stop Function

The DC Stop incorporates a network for stopping the DC onto the existing RF feeder. The RF path has low insertion loss, high return loss and excellent passive intermodulation performance.

FEATURES

- DC Stop
- Wide Band and Outdoor application
- Extremely Low RF Insertion Loss
- Excellent Return Loss
- Exceptional Passive Intermodulation Performance

Enabled Different Band ANT

- lightning protection-- IEC-1312-1
- High MTBF

PACKAGING

- Compact and lightweight
- Simple installation

BENEFITS / APPLICATIONS

- Low cost of installation
- No additional feeders

Specification

Item	Technical Data
Frequency range	800-2170MHz
Input Power	750W
Insertion loss	=0.1dB
Return loss	=22dB
Isolation	70 dB (DC)
Connectors	DIN 7/16
Impedance	50 O
Intermodulation products	< -160 dBc (3rd order; with 2 x 20 W)
Size(includeing connector)	123.8×59×39.4mm
Lightning protection	IEC-1312-1
Electromagnetic compatibility	ETS300 342-3
IP grade	IP68
Relative Humidity	5%-95%
Temperature range	-40 ~+65
MTBF	=1000000Hour
Application	DCS, PCS, UMTS Base Station Outdoor

