

CMA-RET-02

RET, AISG



The CellMax RET consists of a stepper motor that can be connected to the rotating axis used for adjusting the electrical down-tilt of CellMax RET antennas.

The unit can easily be mounted on site on an antenna that is already in place or be delivered pre-mounted on a CellMax antenna.

The unit is fully compliant with AISG 2.0 and 3GPP TS25-460.

Power supply

Voltage

+9V to +30V

Power drawn during antenna tilting

< 7W

Power drawn under all other operational states

< 1W (0.5W typical)

Communication

Data Rate

9.6 kbps,

Controller Interface

3GPP IUANT (AISG2)

Mechanical

Weight

< 160 g

Height/Width/Depth* mm

57 / 70 / 25.5

Connectors

Communication / power supply

IEC 60130-9

Operation temperature range

-40° to +60° C

MTBF

> 500.000 hrs.

IP rating

IP65

Environmental

ETSI 300 019

* Protusion out from antenna, incl. connectors

Ordering information

Product number

110086