

RET SYSTEMS FOR ELECTRICAL DOWNTILT ANTENNAS

Remote Antenna Control Unit (RACU) For Electrical Downtilt Antennas

ELECTRICAL SPECIFICATIONS

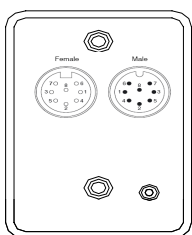
Unit Model	RACU-003
Interface	RS485
	Ericsson Protocol
Adjustment Time (Full Range)	60 sec
Power Supply	+10 to +30 V
	5W to 10W (in motion)
	< 1W (idle)

MECHANICAL SPECIFICATIONS

Dimensions mm (in) H X W X D	165 X 65 X 100 (6 X 3 X 4)
Weight kg (lbs)	1.5 (3)
Connectors	2 x 8 pin connector according to IEC 60130-9; according to AISG.
	Daisy chain in: male
	Daisy chain out: female
Housing Material	Aluminium
Grounding	All metallic parts are DC grounded
Temperature Range °C (F)	-40° to +60°C (-40 to +140°)
Humidity	100%



Packing components : Remote Control Unit (RACU) , termination load, extension bar



Rear side

Example of configuration with Tri-Band antennas

