

Antenna Control Unit, Internal RET Set

Normal 1-to-2 RET

ACU-X20-N2

Features

- Field replaceable
- HW version: 0001 / SW version: 6.54.0
- Compliant with AISG v2.0 and 3GPP
- 2x8 Pin Connector









ELECTRICAL SPECIFICATIONS

Protocol		Match 3GPP B / AISG v2.0
Power Supply	V	10 ~ 30 VDC (6 Pin)
Power Consumption	Watts	< 2 W (Idle Power), < 13 W (Active Power)
Connector(s)		2 x 8 Pin Connector (IEC60130-9) According to AISG: Male is Input, Female is Output (Male / Female can be Input and Output)
Hardware Interface		RS485 A/B (5 Pin, 3 Pin), Power Supply (1 Pin, 6 Pin), DC Loop (7 Pin)
Adjustment Time (Full Range)	Seconds	10 ~ 120 (Typical 40S, depends different antenna)
Lightning Protection Rating		8/20uS Differential Mode 5KA, Common Mode 5KA

MECHANICAL SPECIFICATIONS

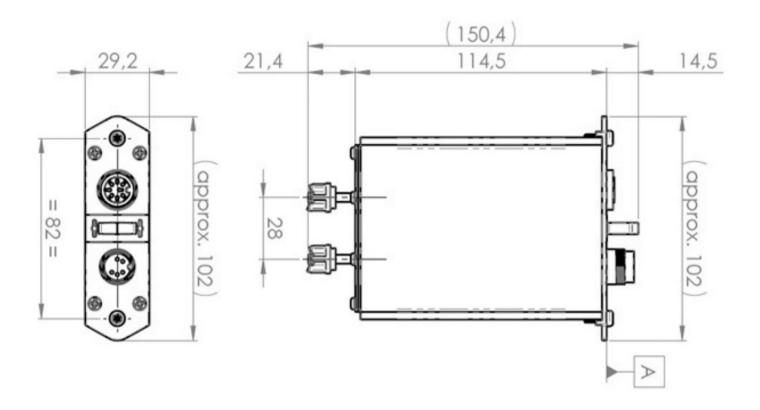
Operating Temperature Range	degrees	-40° to +70° C (-40° to + 158° F)
Protection Class		IP55, with antenna test
Housing Material		Housing: Aluminum (Electrophoresis), Upper Cover / Bottom Cover: Zinc Alloy (Trivalent Chromium Plating)
Weight	g (lbs)	418 (0.92)
Dimensions	mm (in)	114.5 x 102 x 29.2 (4.5 x 4.0 x 1.1) Not including two end connectors

Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.



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NOTES

This data is provisional and subject to changes.