

ACRC-V62

Frame 6 modules Cerberus Series indoor 1/3 rack

The 1/3 rack family of up/down/ltt converters is designed for the most challenging C/X/Ku/Ka-band professional & military satellite communication systems (ground, SOTP, SOTM, maritime, etc.).

Latest technology is applied to obtain the best power efficiency, phase noise, gain stability and spur rejection according to MIL-STD-188-164C. The 1/3 rack family is a high reliability solution designed for harsh environmental conditions, with every single production unit fully tested in an environmental chamber and delivered with a complete factory acceptance test report.

- Mixed of different modules over the same rackmount package (up to 6 modules)
- Complete remote/local monitoring and control including LO and power monitor ports
- High linearity combined with low phase noise and power consumption
- High stability internal reference with automatic external selection on presence
- Front display with easy operation
- Independent power supply for each module
- Front panel covers included for empty bays (ACRC-V62-COVER)



Mechanical

Size (LxWxH)	508 x 430 x 88.7 mm 20.0 x 16.9 x 3.5 in
Weight (without modules)	2.0 kg 4.4 lbs
Number of bays	6

CERBERUS

Dog of the God Hades, known for his fierceness and his 3 heads, this indomitable dog guarded the gate and entrance to the underworld. That is why our family of indoor rack converters designed for maritime applications offers high performance frequency conversion in a very compact and versatile format.