

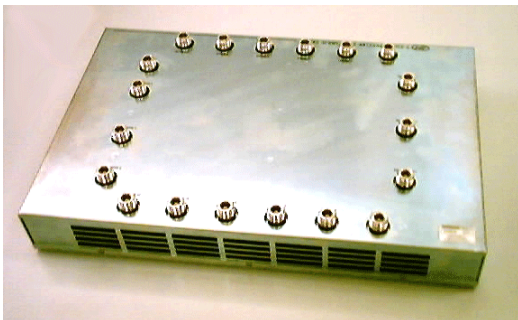
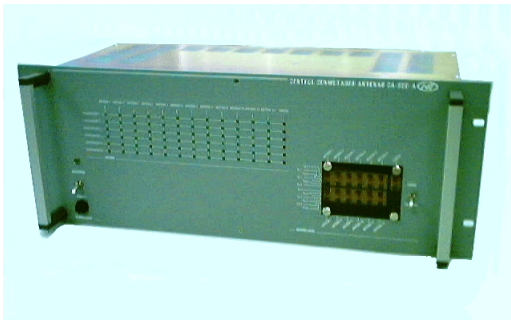


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ANTENNAS' CONTROL AND SWITCHBOARD MODEL CA-500-A/B



- Selectable local or remote operation.
- Remote operation through RS-232-C port.
- Frontal indicators of the commutation state.
- Designed for operating in intense radiofrequency fields.
- Switch of 6 x 13, bidirectionally.
- Maximum commuted power 1250W by input.
- Operating frequency from 0.1 to 30Mhz.
- Power supply 220Vac \pm 20%, 50Hz.
- Operation temperature range -10°C to +60°C.
- Relative humidity 90%.
- Control model CA-500-A.
- Switch model CA-500-B.



Built in two different modules.
Selectable local or remote operation.
Remote operation through serial port.

Local Control

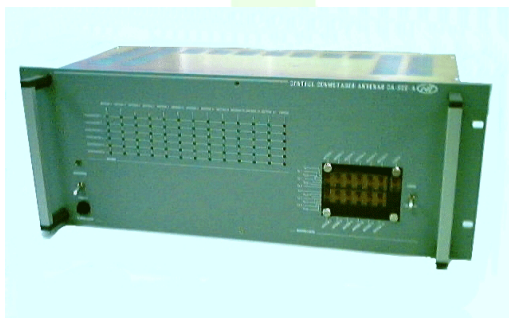
*Remote Control
RS-232-C*

ANTENNAS' CONTROL AND SWITCHBOARD MODEL CA-500-A/B

TECHNICAL CHARACTERISTICS

GENERAL SPECIFICACIONES

Handling power input / output	1250W.
Operating frequency	0.1 - 30Mhz.
R.O.E. :	
100KHz to 15MHz	≤ 1.25 ±0.15
15MHz to 20MHz	≤ 1.50 ±0.15
20MHz to 30MHz	≤ 1.80 ±0.15
Loos of insertion :	
100KHz to 15MHz	≤ 0.2dB.
15MHz to 30MHz	≤ 0.7dB.
Number of RF inputs / outputs	13.
Number of RF outputs / inputs	5.
Output for artificial load	1.
Types of input / output connectors	N (female).
Switching time	<50mS.
Remote control	RS232C.



CA-500-A Antenna Switch control

Local Control Frontal switch.

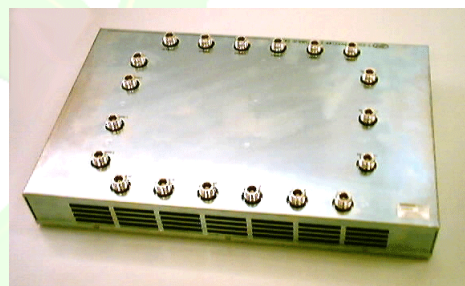
Frontal operation selector Local/Remote.

POWER SUPPLY SPECIFICATIONS

Feeding	220V _{AC} ±10% 50-60Hz.
Consumption	40W.
Temperature range	-10°C. a +60°C.

MECHANICAL SPECIFICATIONS

Width	19" Rack.
Height	6U (266mm.).
Depth	450mm.
Weight	7.5Kg.



CA-500-B Antenna Switch