



INVELCO S.A.
INVESTIGACIONES ELECTRONICAS Y COMUNICACIONES

BUILT IN TWO DIFFERENT
MODULES.
REMOTE OPERATION
THROUGH SERIAL PORT.



RF SWITCH MODELS CL-525-A/CA-525-A

IMPORTANT SPECIFICATIONS :

- REMOTE OPERATION THROUGH RS-232-C PORT.
- FRONTAL INDICATORS OF THE SWITCH STATE.
- DESIGNED FOR OPERATING IN INTENSE RADIOFREQUENCY FIELDS.
- SWITCH OF 12 x 13, B/W.
- MAXIMUM SWITCH POWER 1250 W.
- OPERATING FREQUENCY FROM 0,1 TO 30 MHZ.
- POWER SUPPLY 220 V_{AC} ±20%, 50HZ.
- OPERATION TEMPERATURE RANGE -10°C A +60°C.
- RELATIVE HUMIDITY 90%.
- CONTROL MODEL CL-525-A.
- SWITCH MODEL CA-525-A



TECHNICAL CHARACTERISTICS OF THE RF SWITCH

MODELS CL-525-A/CA-525-A

Handling power input/output	1250 W.
Operating frequency	0,1 - 30Mhz.
SWR	
1.6 to 20MHz	≤ 1,25 ±0.15
20 to 30MHz	≤1.50 ±0.15
Number of RF inputs/outputs	12
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Output for artificial load	1
Types of input/output connectors	N (female).
Switching time	<50mS.
Remote control	RS232C.
Power supply	220V _{AC} .
Consume	40W.
Temperature range	-10°C to +60°C.
Relative humidity	90%.
Dimensions	Frontal of 19.
	Height 6U (266mm).
	Depth 450 mm.



CL-525-A Antenna switch control



CA-525-A Antenna switch.