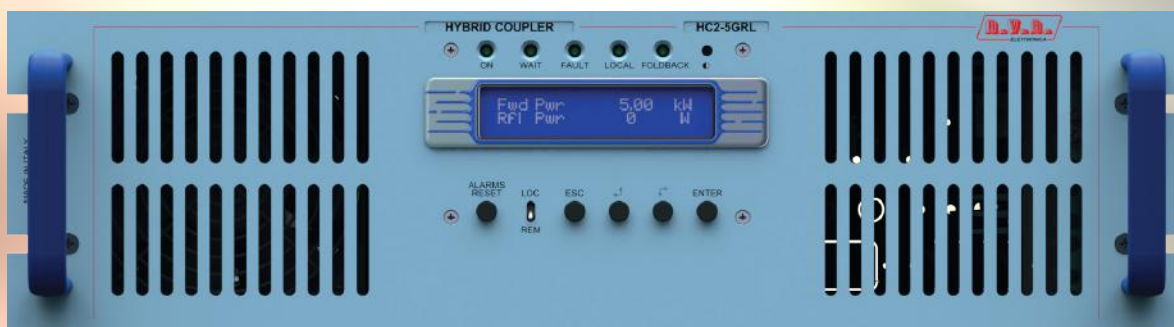


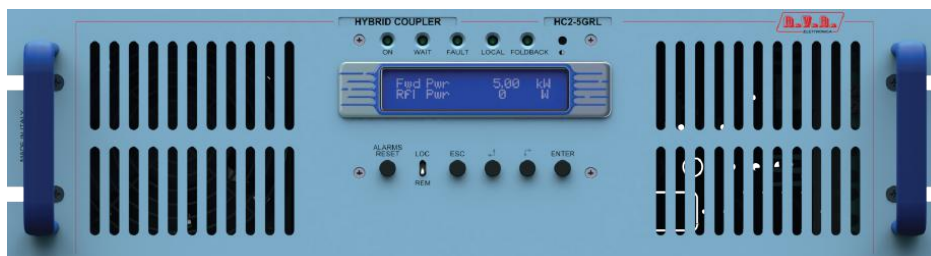
HC-GRL

HYBRID COMBINERS

MODEL **HC2-5GRL**



ORDERING INFORMATION	
Model	Description
HC2-5GRL	5000W 2WAY Hybrid Coupler.
OPTION	
/EXT24V-HCGRL	External 24V DC input.
/LINEOUT-HCGRL	Line out voltage HC-GRL.



HC2-5GRL

5000W 2WAY Hybrid Combiner.

HC2-5GRL

Parameters	U.M.	Value	Notes	
GENERALS				
Frequency range	MHz	87,5 ÷ 108		
Rated output power	W	5000	Continuously adjustable from 10 to 100%	
Unbalanced Power Limit	W	1350		
Ambient working temperature	°C	-50 to +50		
Ambient working humidity	%	85	Without condensing	
POWER REQUIREMENTS				
AC Power input	AC Supply Voltage	VAC	117 ÷ 230 +10% -15%	Internal switch
	AC Apparent Power Consumption	VA	61	
	Active Power Consumption	W	61	
	Power Factor		0,998	
	Connector		VDE IEC Standard	
DC Power input	DC Supply Voltage	VDC		
	DC Current	ADC		
MECHANICAL DIMENSIONS				
Physical dimensions	Front panel width	mm /inch	483 / 19	EIA rack
	Front panel height	mm	132	3HE
	Overall depth	mm	573	
	Chassis depth	mm	501	
Weight	kg	About 16		
Cooling		Forced, with internal fan		
Acoustic noise	dBA	<75		
AUDIO INPUTS				
Power Splitter	Connector		N type	
	Impdance	Ohm	50	
	Power	W	150	0,1 dB step adjustable
Power Coupler	Connector		7/8" EIA	
	Impdance	Ohm	50	
	Number of way		2	
	Power	W	2500	0,1 dB step adjustable
OUTPUTS				
Power Coupler	Connector		7/8" EIA	
	Impedance	Ohm	50	
Power Splitter	Connector		N type	
	Impedance	Ohm	50	
	Number of Way		2	
FUSES				
On mains		1 External F 3,15 – 5x20 mm		
On services		X		
On PA supply		X		
On Driver supply		X		

All pictures are RVR's property and they are only indicative and not binding. The pictures can be modified without notice. These are general specifications. They show typical values and are subject to change without notice.



R.V.R. Elettronica S.r.l.

Via del Fonditore 2/2 c
40138 Bologna - Italy
Phone +39 051 6010506
info@rvr.it

www.rvr.it