HRS-201 RF Switch

PRODUCT DESCRIPTION

HRS-201 2 × 1 RF switch, with its high resolution to the RF monitor, it could be widely applied in the system which need to control, switch or redundancy the RF signal.

PRODUCT FEATURES

‣ High resolution of RF monitor

‣ Standard RS232 communication interface

‣ Integrate SNMP network management function.

‣ The switch mode is automatic or manual.

‣ Switch reference level can be set through front panel or Internet.

MAIN APPLICATION

‣ CATV RF switching, redundancy backups.

‣ RF control system.

‣ Laboratory.

TECHNICAL INDEX

Performance		Index	Supplement
Operating bandwidth	(MHz)	5~1000	
Input level range	(dBμV)	50~130	
Control level range	(dBμV)	60~120	
Resolving capability	(dB)	≤0.5	
Switch mode		AGC & MGC	
Switch time	(dB)	≤10	
Insertion loss	(dB)	1.2~2.2	
Flatness	(dB)	≤0.5	
Return loss	(dB)	≥16	5~1000MHz
Impedance	(Ω)	75	
RF connector		F-female	
Communication interface		RS232	
SNMP Network management interface		RJ45	
Power supply	(V)	95~250VAC	Optional -48VDC(30~60VDC)
Power consume	(W)	10	
Operating temp.	(°C)	5~65	
Storage temp.	(°C)	-40~85	
Relative humidity	(%)	5~95	
Size	(")	19×10.5×1.75	(W)×(D)×(H)