

RDS

ACCESSORY FOR SCM6/1

MODEL **RDS6/1**



ORDERING INFORMATION

Model	Description
RDS6/1	Passive MPX, RDS, Pilot signals switch unit for SCM6/1 changeover.



RDS6/1

Accessory for SCM6/1

FEATURES

PRIMARY APPLICATION: this device is specifically used for changeover between analog MPX, RDS and PILOT audio signals in conjunction to SCM6/1 changeover system.

HARDWARE FEATURES: the system housed in lightweight and rugged stainless steel rack cases having the dimension of 1 HE.

USER-FRIENDLY FEATURES: the front panel features a series of led that indicate instant power supply and changeover systems status.

EASE OF MAINTENANCE: all RVR changeover systems are assembled using modules and boards with connectors so that it is easy to remove, replace and add modules and boards.

INTERFACE CONTROL: the rear panel features all connectors that could be necessary for the proper operation of the changeover system.

- Changeover between analog MPX, RDS and PILOT signals in conjunction to SCM6/1 changeover system.
- Can be integrated to the SCM6/1 even in presence of the AES6/1 and AUD6/1 audio changeover.
- Lightweight and rugged stainless steel 1 HE rack case.
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Parameters		Value	Notes	
GENERALS				
Ambient working temperature		-10 °C to + 50 °C / 95%	Relative humidity non condensing	
MECHANICAL DIMENSIONS				
Physical dimensions	L x H x W	mm / inch	483 / 19	EIA rack
		mm / inch	88 / 3 1/2	1HE
Weight		kg	About 0,5	
Cooling			Convection cooling	
Acoustic noise		dBA	0	
AUDIO INPUTS				
PILOT (from 1 to 6)		Connector	BNC Unbalanced	
RDS (from 1 to 6)		Connector	BNC Unbalanced	
SCA (from 1 to 6)		Connector	BNC Unbalanced	
OUTPUTS				
PILOT (from 1 to 6) & Reserve		Connector	BNC Unbalanced	
RDS (from 1 to 6) & Reserve		Connector	BNC Unbalanced	
SCA (from 1 to 6) & Reserve		Connector	BNC Unbalanced	
INTERFACES				
Signalling LED		Power	1 Green	
		Position	6 Yellow	
COMMAND		IN	DB25 Female (AUD6/1 interface) or (AES6/1 interface)	

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.



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