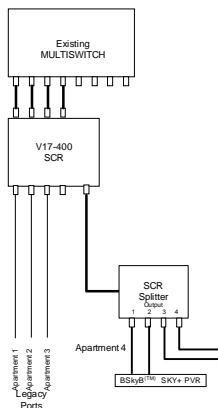


V70-400 Single Cable Router (SCR)

- Enables 4 BSkyB™ SCR enabled satellite receivers (2 x SKY+™) to work from 1 subscriber cable
- Ideal where it is impossible to add another cable to the subscriber apartment
- Designed for IRS multiswitch or Quad LNB connection
- Replaces used multiswitch outputs with 4 legacy ports for remaining subscribers
- “Smart” splitter provides 4 outputs in apartment included in kit
- Designed for use with Pace TDS470N TP3 Sky+™ receiver pre-loaded with SCR enabled software*



V70-400 SCR Unit	Legacy Outputs	SCR Output
Gain Terr 44 – 862MHz	-4dB ±2	3dB ±2
Gain SAT 950MHz	-2dB ±2	Output level (Sky SCR bands 11,14,17,19) 86dBµV ±2
Gain SAT 2150MHz	3dB ±2	
Noise figure	44-854MHz <6dB 950 - 2150MHz <2.5dB	44-854MHz <1.7dB 950 – 2150MHz <2.5dB
Isolation	Input SAT/SAT >28dB Output/Output >35dB Legacy to SCR output >35dB	Input SAT/SAT >35dB Output channel / channel >35dB Input / output channel >35dB
Output IP3 (IMD3-35dB)	117dBµV	Terr 114dBµV, SAT 116dBµV
Return Loss	>10dB	>10dB
Power Consumption	20V / 250mA max + multiswitch port loads	
Switch Port Load	160mA Max	
SCR Splitter		
Insertion Loss		44-2150MHz <14dB
Return Loss		>10dB
General		
Connectors	75Ω F female	
Installation	Indoor only	

*Currently compatible with Pace PVR V3 TDS470N with software version 9F2211xxx or higher NDS version with PR6 software. Other versions may not work with SCR.

In the interests of continued product development & improvement, Vision Products (Europe) Ltd reserves the right to change product specifications, design & dimensions. Data correct at time of going to press. 24/06/2008