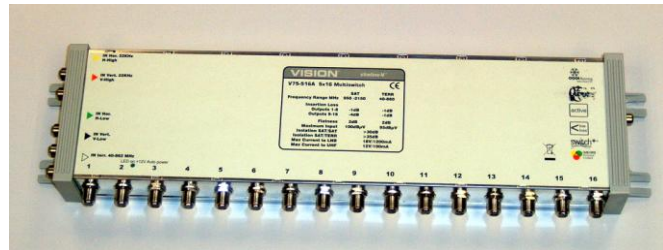
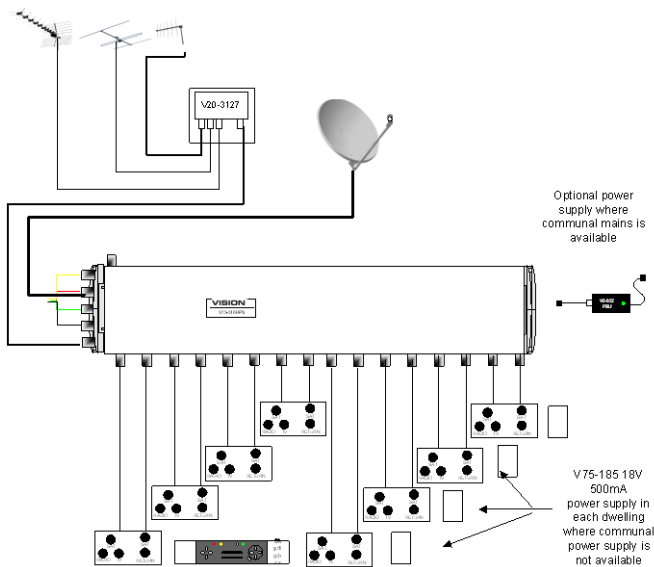


V75 516 RPS "PHANTOM" Receiver Powered Multiswitch

- **Powered by satellite receiver or power supply**
- **Active satellite and terrestrial 16-output multiswitch**
- **Very low insertion losses for transparent performance**
- **Ideal where there is no "landlords" or communal mains power supply**
- **Powers a Quattro LNB from a single satellite receiver**
- **Can also be powered by central power supply**
- **12V 100mA power with auto-shut-off and S/C protection for terrestrial pre-amplifier**
- **Use V75-185 18V 500mA PSU in residents dwelling**



Note: We recommend that in a multiple dwelling block where there is no "landlords" or communal supply each dwelling is supplied with a V75-185 PSU where no satellite receiver is fitted

Model	V75-516RPS	
Input Frequency Range	SAT	950 to 2150MHz
	Terrestrial	47 to 862MHz
Insertion Loss	SAT	-1dB (Outputs 1-8) -4dB (Outputs 9-16)
	Terrestrial	-1dB
Flatness	±2dB	
Maximum Input	SAT	100dBµV
	Terrestrial	95dBµV
Maximum Output	SAT	95dBµV IMA³ -35 (EN50083-3)
	Terrestrial	90dBµV IMA³ -60 (EN50083-5)
Isolation	SAT / SAT	30dB
	SAT / Terr	35dB
Current consumption from receiver or PSU	150mA max	
Current available to LNB	18V / 200mA via Horizontal lines	
Current available for terrestrial Line Power	12V DC 100mA – Auto-shut-off	
Power Requirement	18v 500mA via outputs or auxiliary DC input Use V75-185 PSU	
Operating Environment	Indoor Use Only: Screened Housing: -20° to +50°C	
Dimensions	420x110x45mm	

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 22/12/08.