

connecting the future



TdSCR 512 Multiswitch

Article number: 318184

Product description:

TdSCR series Multiswitch

Product designed to support a wide range of new and existing multiswitch installations. Each unit has:

- 4 Cascadeable LNB inputs from 1 universal Quattro LNB or 2 wideband LNB's
- 1 Cascadeable Terrestrial trunk input
- 1 level adjuster for Terrestrial signals
- 12 SCR/legacy outputs
- 1 DC input for switch, line and LNB powering

Specifications

ORDER INFORMATION	
EAN Number	5702663181847
CHARACTERISTICS	
Input level	70...100 (dSCR/legacy) dBμV
Output level	85 (dSCR/legacy) (AGC -25dBm) dBμV
LNB power supply max.	15...20 V/DC
LNB current max.	1000 mA
FREQUENCY	

Frequency range TER	40...790, active MHz
Frequency range SAT	dSCR/legacy: 950...2150 - Wideband: 290...2340 MHz
LOSS	
Through loss TER	typ. -6 dB
Through loss SAT	typ. -4 dB
Insertion loss - TER	typ.0 dB
Attenuation TER	0...20 dB
ISOLATION	
Isolation cross polarisation H/V	25 dB
RETURN LOSS	
Return Loss	10 dB
ELECTRICAL	
Impedance	75 Ω
OPERATIONAL	
DC Current consumption	2000 (@20V) mA
PSU/adapter INFO	Optional
Temperature - operating	-20...50 °C
CONNECTORS	
Connector Type	F-female
Connector DC	F-female
Number of inputs	4 SAT (1x quattro + 2x wideband) + 1 TERR
Number of outputs	12
MECHANICAL	
Packing QTY	1
Packaging Height	0,001 m
Packaging Width	0,001 m
Packaging Depth	0,001 m
Net Weight	1,440 kg
Tara Weight	0,090 kg
Total Weight	1,530 kg
Remarks	User band frequencies SKY UK EN50607 EN50494 (Auto selection)

