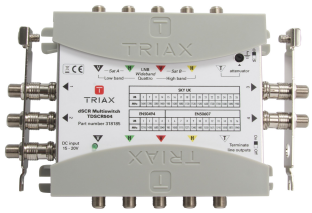
connecting the future

TRIAX



TDSCR 504

Article number: 318185

Product description:

TdSCR 504/508/512/516

The only switch you need

Independent outputs for legacy or dSCR mode; can be used as cascade, standalone or terminated.

Ultimate flexibility

With your choice of 4, 8, 12 or 16 outputs, TRIAX multiswitches are compatible with Quattro and Wideband LNBs, and support 1 or 2 satellite positions.

Trust TRIAX

With 70 years of reliability and innovation, we ensure you live up to your own customer promises.

Reduce costs

Market-leading low power consumption means you can build large, cascadable systems with a single PSU connected at any point in the system.

Easy planning and installation

Simple integration with existing TRIAX solutions; 5x Quick F connectors included.

Safety first

Earth Bars included for all subscriber outputs

Specifications

ORDER INFORMATION	
EAN Number	5702663181854
CHARACTERISTICS	
LNB current max.	1000 mA
LNB power supply max.	15...20 V/DC
Output level	85 (AGC) (-25dBm) dBµV

Input level	70...100 (-38 to -8dBm) dBµV
FREQUENCY	
Frequency range SAT	dSCR/legacy: 950...2150 - Wideband: 290...2340 MHz
Frequency range TER	40...790, active MHz
LOSS	
Attenuation TER	0...20 dB
Through loss SAT	typ. 2.5 dB
Through loss TER	typ. 4 dB
Insertion loss - TER	typ.0 dB
ISOLATION	
Isolation cross polarisation H/V	25 dB
RETURN LOSS	
Return Loss	10 dB
ELECTRICAL	
Impedance	75 Ω
OPERATIONAL	
Temperature - operating	-20...50 °C
DC Current consumption	40 mA
PSU/adapter INFO	Optional
CONNECTORS	
Number of outputs	4
Number of inputs	4 SAT (1x quattro + 2x wideband) + 1 TERR
MECHANICAL	
Packaging Depth	0,152 m
Packaging Height	0,059 m
Total Weight	0,810 kg
Packaging Width	0,265 m
Net Weight	0,670 kg
Packing QTY	1
Remarks	SKY UK, EN50607, EN50494 (automatic selection)
Tara Weight	0,140 kg
Packaging Volume	0,002 m3