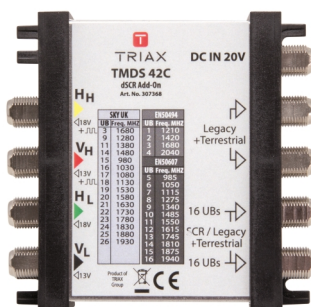


TMDS 42 C dSCR Multiswitch

Art. Number 307368



TMDS 42 C dSCR Multiswitch

- Mini dSCR stand alone Multiswitch (external power supply required)
- dSCR Multiswitch fits on to existing Multiswitches, Optical converters or can be used as a unique "stand alone" installation, offering a simple solution to Sky Q enablement
- Expands existing systems without complex re-balancing
- Provides 2 x Fixed Legacy outputs
- Provides 2 x dSCR or Legacy outputs
- Auto-detection Legacy / dSCR
- Terrestrial, FM, DAB signal path
- AGC
- Quad / Quattro compatible
- Ideal for SDU New Build or upgrade without the need to change existing LNB's or Multiswitches

Technical Specifications

ORDER INFORMATION

EAN Number 5702663073685

CHARACTERISTICS

Input level | dBμV max. 65...95 dBμV

dSCR output level | dBμV 85 dBμV

Switch commands 13 V / 18 V / 22 KHz

FREQUENCY RANGE

Frequency range TER | MHz 40...790 MHz

Frequency range SAT | MHz 950...2150 (@legacy) 950...2150 (@SCR user bands) MHz

LOSS

Insertion loss (typ.) | dB 0 (@Legacy only ports) dB

Insertion loss - SAT | dB -10...20 (@SAT input to SCR - AGC) dB

Insertion loss - TER | dB -4 dB

ELECTRICAL

Technical Specifications

Impedance | Ω 75 Ω

OPERATIONAL

DC Operating voltage | VDC 12...20 VDC
 DC Current consumption | mA 600 (@20Vdc) mA
 PSU/adapter INFO Optional
 PSU/adapter Art number 300374
 Temperature - operating | °C -20...50 °C

CONNECTORS

Number of inputs 4
 Number of outputs 2x Legacy fix + 2 x dSCR/Legacy autodetect
 Number of SCR / STB per Output 16
 Colorcoding @IF/TER inputs VL=Black, VH=Red, HL=Green, HH=Yellow

MECHANICAL

Main material Steel housing
 Packing QTY 1
 Product Height | mm 92 mm
 Product Length | mm 92 mm
 Product Width | mm 40 mm
 Packaging Height | m 0.040 m
 Packaging Width | m 0.095 m
 Packaging Depth | m 0.095 m
 Packaging Volume | m³ 0.000 m³
 Net Weight | kg 0.150 kg
 Tara Weight | kg 0.015 kg
 Total Weight | kg 0.165 kg
 Remarks Channel plan of user bands: Sky UK, Sky Italia, Sky Germany