

SCS 2 - 2 way splitter**349802****SCS 2 - 2 way splitter**

Triax splitter ideal for SAT-IF and MATV distribution networks.

- Frequency range 5-2400 MHz
- DC pass through over diodes from all outputs
- High shielding
- Return loss Grade 3
- High quality die-cast housing tin (Sn) coated
- Acc. to EN 50083-2 & EN 60728-4

Technical Specifications

ORDER INFORMATION

EAN Number 5702663498020

SHIELDING

Shielding efficiency VHF/UHF > 110 dB

FREQUENCY

Frequency range 5-2400 MHz

LOSS

Insertion loss (in-out) 5-40 Mhz	4.4 dB
Insertion loss (in-out) 40-1000 Mhz	4.0 dB
Insertion loss (in-out) 1000-2150 MHz	5.5 dB
Insertion loss (in-out) 2150-2400 Mhz	6.0 dB

ISOLATION

Isolation (tap-tap) 5-40 MHz	22 dB
Isolation (tap-tap) 40-1000 MHz	25 dB
Isolation (tap-tap) 1000-2150 MHz	24 dB
Isolation (tap-tap) 2150-2400 MHz	22 dB

RETURN LOSS

Return loss (in-out) 5-40 MHz	11.5 dB
Return loss (in-out) 40-1000 MHz	15.0 dB
Return Loss (in-out) 1000-2150 MHz	12.0 dB
Return loss (in-out) 2150-2400 MHz	11.0 dB

ELECTRICAL

Impedance 75 Ω

OPERATIONAL

EMC class A

DC Passthrough	Yes (max. 500mA)
Certification	CE, RoHS II

CONNECTORS

Number of outputs	2
Number of inputs	1
Connector Type	F-female

MECHANICAL

Height (mm)	52 mm
Extra high bracket (Optional)	2 x BS-Brackets Small 1-4 T&S (Art.No.342100)
Depth (mm)	16 mm
Width (mm)	53 mm
Packing QTY	1
Packaging Volume	0,000 m3
Net Weight	0,042 kg
Tara Weight	0,001 kg
Total Weight	0,043 kg
Packaging Height	0,015 m
Packaging Width	0,053 m
Packaging Depth	0,055 m