

SCS 8 - 8 way splitter**349808****SCS 8 - 8 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 5702663498082

SHIELDING

Shielding efficiency VHF/UHF > 110 dB

FREQUENCY

Frequency range 5-2400 MHz

LOSS

Insertion loss (in-out) 5-40 Mhz	11.8 dB
Insertion loss (in-out) 40-1000 Mhz	13.0 dB
Insertion loss (in-out) 1000-2150 MHz	16.5 dB
Insertion loss (in-out) 2150-2400 Mhz	17.0 dB

ISOLATION

Isolation (tap-tap) 5-40 MHz	25 dB
Isolation (tap-tap) 40-1000 MHz	23 dB
Isolation (tap-tap) 1000-2150 MHz	23 dB
Isolation (tap-tap) 2150-2400 MHz	23 dB

RETURN LOSS

Return loss (in-out) 5-40 MHz	8.5 dB
Return loss (in-out) 40-1000 MHz	11.0 dB
Return Loss (in-out) 1000-2150 MHz	13.0 dB
Return loss (in-out) 2150-2400 MHz	12.0 dB

ELECTRICAL

Impedance 75 Ω

OPERATIONAL

EMC class A

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

CONNECTORS

Number of outputs	8
Number of inputs	1
Connector Type	F-female

MECHANICAL

Height (mm)	65 mm
Extra high bracket (Optional)	2 x BL-Brackets Large 6-8 T&S (Art.No.342102)
Depth (mm)	16 mm
Width (mm)	119 mm
Packing QTY	1
Packaging Volume	0,000 m3
Net Weight	0,130 kg
Tara Weight	0,002 kg
Total Weight	0,132 kg
Packaging Height	0,018 m
Packaging Width	0,065 m
Packaging Depth	0,120 m