

connecting the future



## SCS 8 - 8 way splitter

Article number: 349808

### Product description:

#### 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

### Specifications

ORDER INFORMATION	
EAN Number	5702663498082
SHIELDING	
Shielding efficiency VHF/UHF	>110 dB
CHARACTERISTICS	
Type	COAX splitter
FREQUENCY	

Frequency range	5...2400 MHz
<b>LOSS</b>	
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
<b>ISOLATION</b>	
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
<b>RETURN LOSS</b>	
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
<b>ELECTRICAL</b>	
Impedance	75 $\Omega$
<b>OPERATIONAL</b>	
Application	SAT, MATV 2.4Ghz +DC
Screening Efficiency	EN50083-2 (Class A)
DC Passthrough	Yes (max. 500mA)
Environment	Indoor
<b>CONNECTORS</b>	
Number of inputs	1
Number of outputs	8
<b>MECHANICAL</b>	
FormulaTest	65 mm x 119 mm x 20 mm
Bracket (optional)	2x BL / Art No 342102
Packing QTY	1
Product Height	65 mm
Product Width	119 mm
Product Depth	20 mm

Packaging Height	0,182 m
Packaging Width	0,128 m
Net Weight	0,125 kg
Total Weight	0,125 kg

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