



## ACV 16 - 16 way splitter

Art. Number 343256



### ACV 16-16 - 16 way splitter, one-sided connectors

TRIAX splitter all round performance for use in CATV, SMATV & MATV

- Frequency range 5-1000 MHz
- High shielding
- Return loss Grade 2
- High quality die cast housing Sn coated
- All ports AC/DC blocked at inner conductor
- Acc. to EN 50083-2 & EN 60728-4

## Technical Specifications

### ORDER INFORMATION

EAN Number 5702663432567

### SHIELDING

Shielding efficiency VHF/UHF | dB > 110 dB

### FREQUENCY RANGE

Frequency range | MHz 5...1000 MHz

### LOSS

Tap loss (in-tap) 5-40 MHz | dB 14.5 dB

Tap loss (in-tap) 40-470 MHz | dB 14.8 dB

Tap loss (in-tap) 470-860 MHz | dB 16.2 dB

Tap loss (in-tap) 860-1000 MHz | dB 16.2 dB

### ISOLATION

Isolation (tap-tap) 5-40 MHz | dB 25 dB

Isolation (tap-tap) 40-470 MHz | dB 26 dB

Isolation (tap-tap) 470-860 MHz | dB 23 dB

Isolation (tap-tap) 860-1000 MHz | dB 23 dB



## Technical Specifications

### RETURN LOSS

Return loss (in-out) 5-40 MHz   dB	16 dB
Return loss (in-out) 40-470 MHz   dB	18 dB
Return loss (in-out) 470-860 MHz   dB	17 dB
Return loss (in-out) 860-1000 MHz   dB	17 dB

### ELECTRICAL

Impedance   $\Omega$	75 $\Omega$
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### OPERATIONAL

Application	MATV, SMATV 1Ghz
Screening Efficiency	EN50083-2 (Class A)
DC Passthrough	NO - DC blocked at inner conductor
Certification	IEC 60 728-2, IEC 60 728-4, IEC 60 728-11
Environment	Indoor

### CONNECTORS

Number of outputs	16
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### MECHANICAL

Main material	Zinc diecast/CuSn plated
Packing QTY	1
Packaging Height   m	0.040 m
Packaging Width   m	0.070 m
Packaging Depth   m	0.250 m
Packaging Volume   m <sup>3</sup>	0.001 m <sup>3</sup>
Net Weight   kg	0.560 kg
Tara Weight   kg	0.010 kg
Total Weight   kg	0.570 kg