

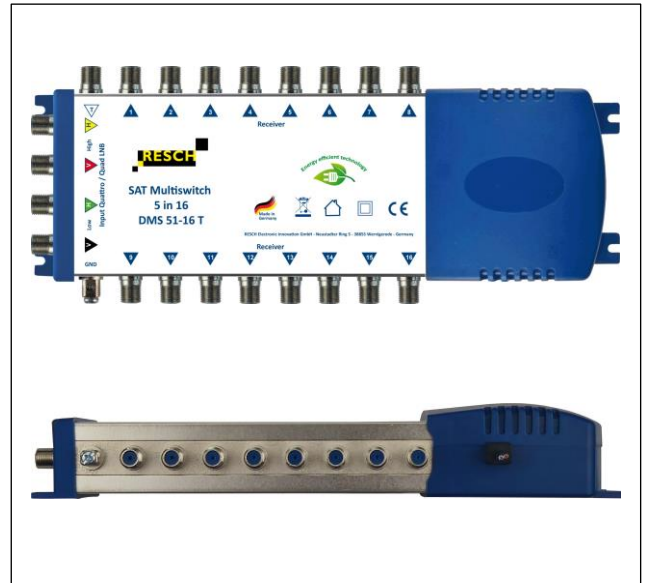


Sat-IF-Distribution-Multiswitch

Multiswitch 5 in 12 / 16

DMS 51-12 DMS 51-12T
 DMS 51-16 DMS 51-16T

- multiswitch with 4 Sat + terr. input to 12 / 16 outputs with power supply
- latest RF-chipset technology
- integrated amplifier for low insertion loss
- **option: power saving - LNB standby**
- high isolation between polarisations
- return loss < 10 dB (low bit errors)
- integrated preemphasis for cable loss compensation
- with integrated power supply
- Made in Germany



Type		DMS 51-12 DMS-51-12T		DMS 51-16 DMS-51-16T	
Feature		with power supply, for Quad and Quattro LNB's, terr. passive / aktive			
User outputs		12		16	
Inputs		1 x terr.	4 x Sat	1 x terr.	4 x Sat
Frequency range	MHz	5-862	950-2150	5-862	950-2150
Insertion loss (Terr. passive/active)	dB	24 / 3	4...1	24 / 3	4...1
Isolation polarisations	dB	-	30	-	30
Subscriber decoupling	dB	25	25	25	25
Max. output level	dBuV	95 ²	102*	95 ²	102*
Ver./hor. Input control	V	12-14,5 / 16-19			
Low/high band control	kHz	0 / 22			
Current consumption / subscriber	mA	38			
Max. total remote feed current	mA	500			
Nominal Input power at 0 mA / 500 mA load	W	0,7 (passive) / 1,2 (active)			
Secondary voltage	V	18			
Permissible input voltage range	VAC	90-265			
Ambient temperature range	°C	-20 bis +55			
Dimensions	mm	264 x 107 x 43		264 x 107 x 43	
Weight	g	660		670	
* Terr. EN50083-5, 60-dBKMA, SAT EN50083-3, 35-dB-IMA, ² terr. active					