

ASTRO U 911-946

ACTIVE IF SPLITTERS



- For distribution of two sat levels into eight outputs or one sat level into 16 outputs
- Attenuation and slope adjustable via HE programming software, completely remote maintenance and transmission of system errors

TYP			U 911	U 912	U 913	U 914	U 915	U 916
In-/Outputs	F jacks	[Ω]	75					
TYP			U 921	U 922	U 923	U 924	U 925	U 926
In-/Outputs	SMA connectors	[Ω]	50					
TYP			U 931	U 932	U 933	U 934	U 935	U 936
Inputs	SMA connectors	[Ω]	50					
Outputs	F jacks	[Ω]	75					
TYP			U 941	U 942	U 943	U 944	U 945	U 946
Inputs	F jacks	[Ω]	75					
Outputs	SMA connectors	[Ω]	50					

COMMON DATA							
In-/outputs		2x1 in 8			1x1 in 16		
Number of Power supplies 230 V / 28 VA		2	1	0	2	1	0
Remote current	[mA]	350	350	1500*	350	350	1500*
LNC voltage	[V]	16	16	13-18*	16	16	13-18*
Input frequency range	[MHz]	950-2150					
Input level value	[dBμV]	85					
Through loss	[dB]	0 ± 2					
Decoupling	[dB]	> 40					
Level control (0.5 dB steps)	[dB]	0 ... - 15					
Equalizer	[dB]	0/7 ± 1					
Frequency response Insertion in 36 MHz bandwidth the nominal frequency range	[dB _{ss}] [dB _{ss}]	< 1 < 2					
Return loss In-/outputs	[dB]	≥ 12 / ≥ 14					
Output Isolation	[dB]	> 20					
Measuring outputs (one per level) Denomination	[dB]	10					
tap loss Return Loss	[dB]	12					

* max. 1.5 A, depending on the feed power supply and internal security