

## Technical specifications : Ref. 719301

Number of inputs			5	
Number of cascable outputs			5	
Number of user outputs			2	
Frequency range TERR.	MHz		47 ... 862	
Satellite mode		Quattro		WideBand
Frequency range SAT.	MHz	950 ... 2150		290 ... 2340
Input level TERR Active	dBmV		15 ... 40	
Input level TERR Passive	dBmV		5 ... 50	
Input level SAT.	dBmV		0 ... 37	
Through losses TERR.	dB		< 2.5	
Through losses SAT.	dB		2	
Cross-polarity isolation	dB		> 30	
Output modes dCSS			Legacy / SCR I / SCR II	
dCSS standard			Sky (EN50494/EN50607)	
User Band bandwidth	MHz		46	
User Bands (UB) per user			16	
Output level SAT	dBmV		24	
Output level 2CH DBV-T	dBmV		28	
Gain TERR Active	dB		12 ... 15	
Attenuation TERR Passive	dB		-16	
Automatic gain range TERR. Active	dB		25	
Overall DC Power options MSW dCSS			PWR port / dCSS out (Receiver power ON) / Trunk lines VL/VH/HL/HH	
Powering	Vdc		12 ... 18	
Current consumption	A		3	
Max current (@12V): dCSS + Terr. Amp. + Auto load	mA		425	
Max current (@18V): dCSS + Terr. Amp. + Auto load	mA		300	
Max current input TERR	mA		750	
User output max current	A		0.8	
Max current SAT trunk 4 lines	A		3	
Operating temperature	°F		23 ... 113	
Protection index (IP)			20	