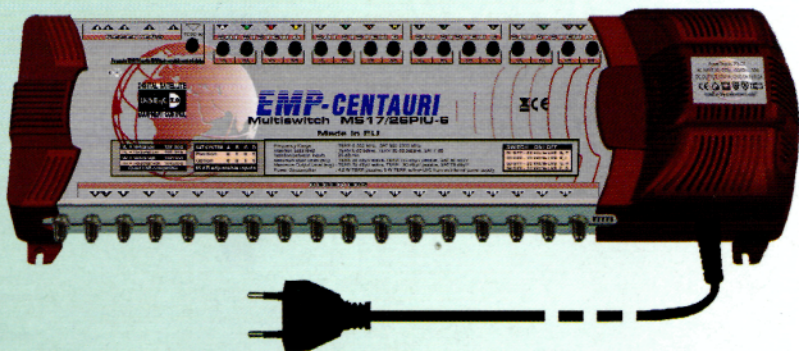
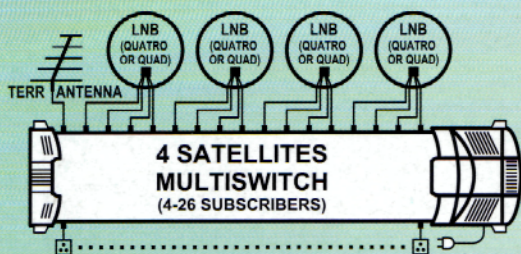


4-satellite (16 polarities) standalone multiswitches

4-satellite (16 polarities) standalone multiswitches with an internal power supply are designed for distribution of terrestrial and satellite signals from 4 satellite positions for up to 26 subscribers. They are the successors of P.170 series.

MS17/4PIU-6, MS17/8PIU-6, MS17/12PIU-6, MS17/16PIU-6, MS17/20PIU-6, MS17/26PIU-6

17in/4out (MS17/4PIU-6), 17in/8out (MS17/8PIU-6), 17in/12out (MS17/12PIU-6), 17in/16out (MS17/16PIU-6), 17in/20out (MS17/20PIU-6) or 17in/26out (MS17/26PIU-6) standalone multiswitches for distribution of terrestrial and satellite signals from 4 satellite positions (16 polarities) and for 4 (MS17/4PIU-6), 8 (MS17/8PIU-6), 12 (MS17/12PIU-6), 16 (MS17/16PIU-6), 20 (MS17/20PIU-6) or 26 (MS17/26PIU-6) subscribers. Switching between passive and active terrestrial television modes is ensured via a terrestrial attenuator (passive – attenuator in marginal left position), quad compatibility turning on/off of is ensured by a DIP switch (for a 12V terrestrial preamplifier, the biasing is electronically fused, 150 mA max).



SPECIFICATIONS	MS17/4PIU-6	MS17/8PIU-6	MS17/12PIU-6	MS17/16PIU-6	MS17/20PIU-6	MS17/26PIU-6
Number of Inputs	17					
Number of Outputs	4	8	12	16	20	26
Frequency Range	TERR 5-862 MHz, SAT 950-2300 MHz					
Insertion Loss	TERR 5 dB gain avg (act.), TERR 22 dB avg (passive), SAT 0 dB avg	TERR 2 dB gain avg (act.), TERR 24 dB avg (pas.), SAT 0 dB avg	TERR 0 dB avg (active), TERR 26 dB avg (passive), SAT 0 dB avg		TERR 6 dB avg (active), TERR 30 dB avg (passive), SAT 7 dB avg	
Isolation	20 dB min (between V/H polarisations), 20 dB min (between L/H bands), 25 dB min (between satellites)					
Maximum Input Level*	TERR 85 dBuV avg (active), TERR 110 dBuV avg (passive), SAT 85 dBuV avg					
Maximum Output Level*	TERR 90 dBuV avg (act.), TERR 88 dBuV avg (pas.), SAT 85 dBuV avg	TERR 87 dBuV avg (act.), TERR 86 dBuV avg (pas.), SAT 85 dBuV avg	TERR 85 dBuV avg (active), TERR 84 dBuV avg (passive), SAT 85 dBuV avg		TERR 79 dBuV avg (active), TERR 80 dBuV avg (passive), SAT 78 dBuV avg	
Control	DiSEqC 2.0 (or 1.0)					
Power Consumption	75 mA (18V) from each receiver, 4.5W (TERR passive), 6.5 W (TERR active) + LNB from an internal power supply					
Dimensions (w,d,h)	47.0 x 15.2 x 8.7 cm (power cord length 130 cm)					
Temperature Range	-30 °C - +70 °C					

* TERR: EN 50083-3/60dB IMA₃ [dBuV]; SAT: EN 50083-3/35dB IMA₃ [dBuV]