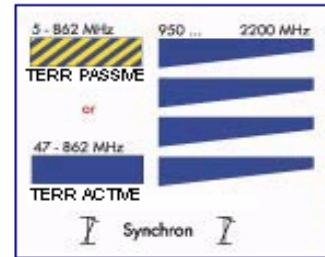


DMK5582F



8-Way Cascadable Multiswitch
 4 SAT-IF signals with active or passive terrestrial



Frequency ranges

- Terrestrial passive 5 ... 862 MHz
- Terrestrial active 47 ... 862 MHz
- SAT-IF 950 ... 2200 MHz

Product Dimensions

8.6" (w) x 5" (h) x 2" (d)

Product Weight

5.00 lbs

Features

Terrestrial

- Terrestrial amplifier using push-pull technology
- The passive distribution is return path compatible (5 ... 862MHz)

SAT-IF

- SAT-IF amplifier precompensating 4 dB slope
- LNB supply voltage selectable (12V / 18V / 22kHz)
- The SAT-IF amplifier units are equipped with two filters - one at the input and one at the output

Additional features

- Integrated energy-saving switching power supply (100 ... 240 V / 50 ... 60Hz)
- Standby function is controlled by the voltage on trunkline output 1

Specifications

LOSS	Through Loss - Terrestrial	9 ... 4 dB
	Through Loss - SAT	4.5 ... 1.8 dB
	Tap Loss - Terrestrial	22 ... 15 dB
	Through Loss - SAT	20 ... 12 dB
REJECTION	Terr./ SAT	> 5dB
	SAT / Terr.	≥ 5 dB
ISOLATION	of taps	> 33dB
	of trunklines	> 28dB
	REC / REC	> 30dB

The DMK5582F is a passive cascadable multiswitch tap for the distribution of four SAT-IF polarities and terrestrial or CATV signal to up to six outlets. The DMK5582F is similar to the old SMK5582F, but it supports various DiSEqC modes (that is Dish Network's DishPro system). It is selectable whether the switch is used to distribute one, two or four satellite systems. The switch must be used with a system launch amplifier, either the SBK5502NF or the SBK5503NF. there is a grounding clamp at the case of the DMK5582F for local grounding.