

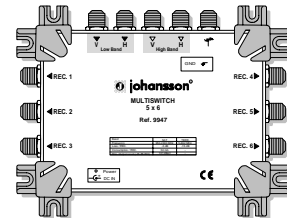
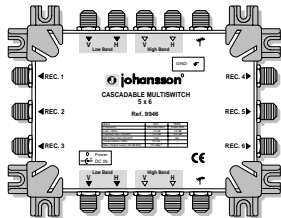
johansson®

MULTISWITCHES

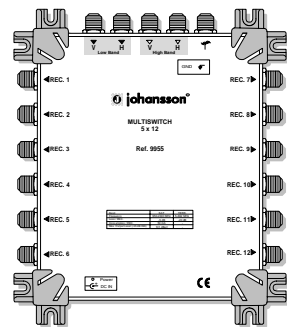
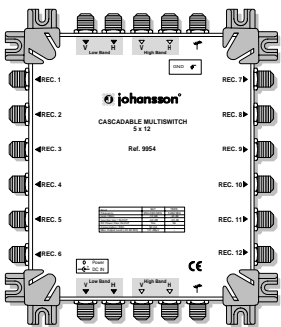
5 INPUTS

4 SAT. + 1 TERR.

DTT
compatible



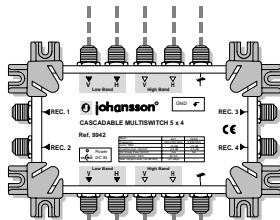
**MULTI
SWITCHES**



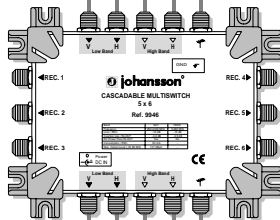
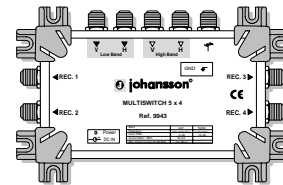
Products are subject to change without notice. 07/06

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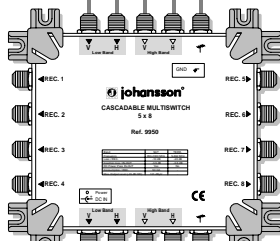
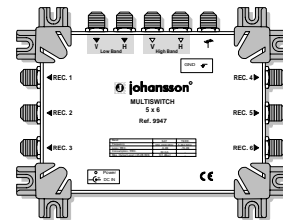
- Cascadable system
- Range of 4 / 6 / 8 / 12 / 16 outputs
- 5 inputs (4 SAT + 1 Terrestrial)
- Passive terrestrial signal 5-862 MHz with return path / DTT compatible
- The power supply is connected to whichever multiswitch and is used to feed the LNBs and the amplifiers Ref. 9934/9935
- The LED on each multiswitch indicates the DC power pass
- Multiswitches with different range of attenuation for equalized distribution of signals
- The "stand-alone" multiswitch is made with end unit multiswitch and power supply Ref. 9933



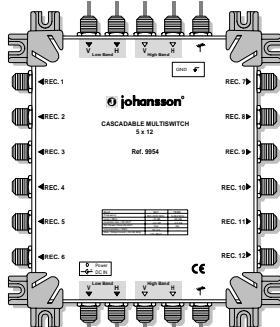
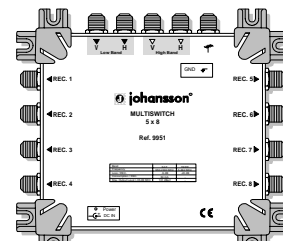
4 outputs



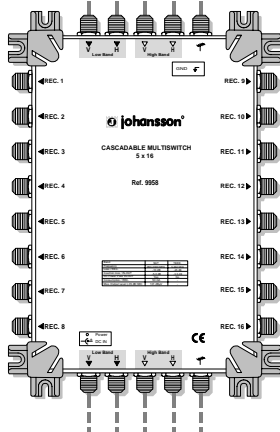
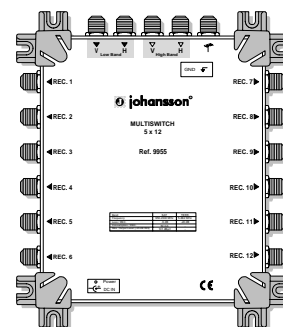
6 outputs



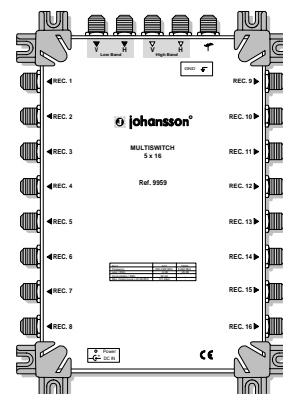
8 outputs



12 outputs



16 outputs



Reference / Type	Loss / Receiver	Trunk lines insertion loss	Max. output level	Consumption per receiver	DC power pass In / Out	Dimensions
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4 outputs

9940	cascadable	Sat.: -20 dB Terr.: -25 dB	Sat.: -2.5 dB Terr.: -3.5 dB	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x102x51 mm
9941	cascadable	Sat.: -15 dB Terr.: -20 dB	Sat.: -2.5 dB Terr.: -3.5 dB	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x102x51 mm
9942	cascadable	Sat.: -10 dB Terr.: -15 dB	Sat.: -2.5 dB Terr.: -3.5 dB	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x102x51 mm
9943	end unit	Sat.: -5 dB Terr.: -15 dB	- -	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x102x51 mm
9943A	stand-alone	= end unit ref. 9943 + power supply ref. 9933					158x102x51 mm

6 outputs

9944	cascadable	Sat.: -20 dB Terr.: -25 dB	Sat.: -3.0 dB Terr.: -3.5 dB	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x122x51 mm
9945	cascadable	Sat.: -15 dB Terr.: -20 dB	Sat.: -3.0 dB Terr.: -3.5 dB	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x122x51 mm
9946	cascadable	Sat.: -10 dB Terr.: -15 dB	Sat.: -3.0 dB Terr.: -3.5 dB	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x122x51 mm
9947	end unit	Sat.: -5 dB Terr.: -15 dB	- -	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x122x51 mm
9947A	stand alone	= end unit ref. 9947 + power supply ref. 9933					158x122x51 mm

8 outputs

9948	cascadable	Sat.: -20 dB Terr.: -25 dB	Sat.: -3.5 dB Terr.: -3.5 dB	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x142x51 mm
9949	cascadable	Sat.: -15 dB Terr.: -20 dB	Sat.: -3.5 dB Terr.: -3.5 dB	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x142x51 mm
9950	cascadable	Sat.: -10 dB Terr.: -20 dB	Sat.: -3.5 dB Terr.: -3.5 dB	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x142x51 mm
9951	end unit	Sat.: -5 dB Terr.: -20 dB	- -	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x142x51 mm
9951A	stand alone	= end unit ref. 9951 + power supply ref. 9933					158x142x51 mm

12 outputs

9952	cascadable	Sat.: -20 dB Terr.: -25 dB	Sat.: -4.0 dB Terr.: -3.5 dB	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x182x51 mm
9953	cascadable	Sat.: -15 dB Terr.: -20 dB	Sat.: -4.0 dB Terr.: -3.5 dB	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x182x51 mm
9954	cascadable	Sat.: -10 dB Terr.: -20 dB	Sat.: -4.0 dB Terr.: -3.5 dB	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x182x51 mm
9955	end unit	Sat.: -5 dB Terr.: -20 dB	- -	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x182x51 mm
9955A	stand alone	= end unit ref. 9955 + power supply ref. 9933					158x182x51 mm

16 outputs

9956	cascadable	Sat.: -20 dB Terr.: -25 dB	Sat.: -5.0 dB Terr.: -3.5 dB	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x222x51 mm
9957	cascadable	Sat.: -15 dB Terr.: -25 dB	Sat.: -5.0 dB Terr.: -3.5 dB	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x222x51 mm
9958	cascadable	Sat.: -10 dB Terr.: -25 dB	Sat.: -5.0 dB Terr.: -3.5 dB	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x222x51 mm
9959	end unit	Sat.: -5 dB Terr.: -25 dB	- -	Sat.: 101 dB μ V Terr.: -	50 mA	Sat.: yes Terr.: no	158x222x51 mm
9959A	stand alone	= end unit ref. 9959 + power supply ref. 9933					158x222x51 mm

