

Coaxial Switches

2 position antenna switches
N-type female or UHF female

A coaxial antenna switch allows for the selection of 2 external separated antennas depending on requirements or function of antenna.

The turn adjustment on the top of the switch allows for simple swapping between antennas. Suitable for up to 1GHz or 3GHz depending on the model will suit any applications.

Coaxial cable, surge protection, antennas, filters and multicoupling are all available separately.



AV-SW2M - UHF female



AV-SW2N - N-type female

Specifications	AV-SW2M	AV-SW2N
Frequency range	DC-1GHz	DC-3GHz
Construction	Powdercoated steel body, chrome terminations and plastic switch	
Termination	UHF female	N-type female
Power range	DC~30MHz - 2kW 30MHz~200MHz - 1kW 200MHz~500MHz - 500W 500MHz~1GHz - 250W	DC~30MHz - 2kW 30MHz~200MHz - 1kW 200MHz~500MHz - 500W 500MHz~1GHz - 250W 1GHz~3GHz - 150W
Insertion loss	DC~500MHz - >0.05dB 500MHz~1GHz - >0.10dB	DC~500MHz - >0.05dB 500MHz~1GHz - >0.10dB 1GHz~2GHz - >0.15dB 2GHz~3GHz - >0.20dB
Isolation	DC~500MHz - >70.0dB 500MHz~1GHz - >60.0dB	DC~500MHz - >70.0dB 500MHz~1GHz - >60.0dB 1GHz~2GHz - >55.0dB 2GHz~3GHz - >50.0dB
VSWR	DC~500MHz - >1.05:1 500MHz~1GHz - >1.15:1	DC~500MHz - >1.05:1 500MHz~1GHz - >1.1:1 1GHz~2GHz - >1.15:1 2GHz~3GHz - >1.25:1
Dimensions	Length: 90mm, Width 70mm, Height 43mm	
Weight	420grams	420grams
Mounting	Mount using 2 phillips head screws supplied for mounting to a wall or any interior flat surface	