



Model AS01015, M1
AR System
9kHz-1000MHz

The AS01015 System has been specially designed to house, in a 13U (22.75" panel height) equipment rack, the EMC test equipment listed below. Manually or remotely controlled, the RF is switched both on the input and output of each amplifier providing the user with a single input and output connection. The DC3510A is shared by both amplifiers and provides both forward and reflected power feedback.

The AS01015M1 version is provided without the outer enclosure for user installation into a 19" panel width equipment rack. The AS01015M1 equipment requires 11U (19.25" panel height) of rack space.

Model AS01015 Equipment List

Please refer to individual product specification sheets for details.

- Model 150A100BM3, Solid State Amplifier, 10kHz-100MHz, 150 Watts CW
- Model 150W1000M3, Solid State Amplifier, 80MHz-1000MHz, 150 Watts CW
- Model DC3510A, Dual Directional Coupler, 9kHz-1000MHz, -40dB, 200Watts CW
- RF Switching of both input and output connections
- RF Interconnect cables between all components

Rack Specifications:

Size (W x H x D) Std	55.8 x 56.9 x 58.4 cm (22 x 22.4 x 23 in)
M1	48.26x48.9x58.4 cm (19x19.25x23 in)
Total Weight Std	77.3 kg (170 lbs)
M1	59.1 kg (130 lbs)

AS01015 TYPICAL POWER OUTPUT

