

Return path attenuators and coax termination boxes



5300900
RW-AT-9-65



43060200
HÜP 862 MA

Return path attenuator in F-technique

- Designed for a symmetrical adjustment of the reverse path loss of each subscriber connection within a house distribution network
- Fixed values of attenuation in the reverse band 5 – 65 MHz, very low through loss inside the forward band 85 – 1.000 MHz
- F-male and F-female connectors for direct mounting onto the passive distribution equipment, diameter 13 mm, length 41 mm
- Very high screening factor according to EN 50083-2 Class A

Parameter		Frequency [MHz]	RW-AT-3-65	RW-AT-6-65	RW-AT-9-65	RW-AT-12-65
Through loss [dB]	Reverse path	5 – 65	3,0 ± 0,5	6,0 ± 0,5	9,0 ± 0,5	12,0 ± 0,5
	Forward path	85 – 100	1,5 ± 0,5	1,7 ± 0,7	2,6 ± 0,7	2,7 ± 0,7
		100 – 1.000	0,5 ± 0,7	0,5 ± 0,7	0,5 ± 0,7	0,5 ± 0,7
Return loss [dB typ.]	Reverse path	5 – 55	18	18	18	18
		55 – 65	16	16	16	16
	Forward path	85 – 100	16	16	16	16
		100 – 1.000	18	18	18	18
Order No.			53100300	53100600	53100900	53101200



HÜP 862 MA coax termination box for VF-KDG

- 5 – 1.000 MHz
- Coax termination box with testpoint at output (IEC)
- Capacitor isolated output
- Protection class IP 54
- Housing sealable
- Surge absorber (ÜsAg) retrofit
- Default delivery status contains HMA1 and HMD1

Order No. 43060200

HÜP 1.218 NA coax termination box for Unitymedia

- Coax termination box with testpoint at input and output (IEC)
- With shiftable highpass (87,5 MHz)
- With shiftable equalizer 3 dB or 6 dB
- Surge absorber (ÜsAg) retrofit
- Capacitor isolated output
- Protection class IP 54
- Housing sealable

Order No. 43060601

Accessories for HÜP 862 MA

Item	Order No.
HMH1 high pass filter 85 MHz	43060203
HMH2 high pass filter 47 MHz	43060204
HMT1 low pass filter 518 MHz	43060205
HME1 equalizer module for HÜP 862MA	43060206
HMM1 meter module	43060207
Pull-through seal, orange – BP 570, L 175 mm	43060198