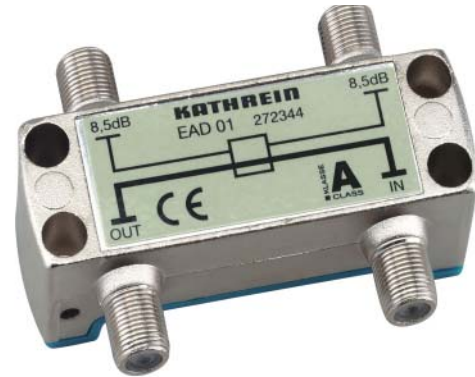


Accessories for the distribution network

Taps, 2-way

EAD 01	272344
EAD 02	272345
EAD 03	272346
EAD 04	272347



EAD 01

- Impedance: 75 Ω
- Frequency range: 5-1,000 MHz (i.e. return path and UHF suitable)
- Solid housing of tin plated zinc diecast
- Conform to: EN 60728-11 and EN 50083-2
- Connections: F connectors
- For indoor mounting

Type			EAD 01	EAD 02	EAD 03	EAD 04
Order no.			272344	272345	272346	272347
Tap loss		dB	8.5	13	16.5	20
Through loss	5-40 MHz	dB	2.5	1.3	0.9	0.9
	40-470 MHz		2.5	1.2	0.9	0.9
	470-862 MHz		3.3	1.5	1.1	1.1
	862-1,000 MHz		4.0	1.7	1.5	1.3
Directional loss	5-40 MHz	dB	≥ 25	≥ 30	≥ 34	≥ 36
	40-1,000 MHz ¹⁾		≥ 28	≥ 30	≥ 34	≥ 36
Decoupling	5-40 MHz	dB	≥ 30	≥ 40	≥ 46	≥ 50
	40-470 MHz		≥ 30	≥ 36	≥ 40	≥ 42
	470-1,000 MHz		≥ 30	≥ 32	≥ 36	≥ 36
Return loss	5-40 MHz	dB	≥ 20			
	40-1,000 MHz ¹⁾		≥ 20			
Screening factor	5-300 MHz	dB	> 85			
	300-470 MHz		> 80			
	470-1,000 MHz		> 75			
Dimensions		mm	74 x 25 x 50			
Packing unit/weight		pc./kg	1 (10, 200)/0.10			

¹⁾ At 40 MHz, -1.5 dB/octave