

PLATINUM range 4-Way taps AFC4-12/16

Article No.344135 to 344136



Introduction

The TRIAX "PLATINUM" Taps and Splitters are premium components for use in coaxial indoor networks of bi-directional CATV distribution systems. The enhanced product performance is preferred for use to future proofed networks with DOCSIS 2.0 / 3.0 / 3.1 operation.

Features

- Extended frequency range to 1218 MHz
- Low intermodulation in return path (EN 60728- 4)
- All ports are AC/DC blocked to avoid hum modulations
- Zinc die-cast enclosures with Tinned Copper coating and soldered back plates provide very high shielding
- High-quality F-connectors combined with tin coating create reliable connectivity and high ingress protection in humid environments

Technical specifications

Item name			AFC 04-12	AFC 04-16
Item Nr.			344135	344136
Tap type			4-way	
Ean code			5061038084412	5061038084429
Frequency (MHz)			Typical	
Insertion Loss (dB)	IN-OUT	5-47	2,9	2,5
		47-94	2,6	2,2
		94-188	2,7	2,2
		188-376	2,9	2,2
		376-752	3,3	2,4
		752-950	3,8	3,2
		950-1218	5	4,5
Tap loss (dB)	IN-TAP	5-47	12,5	16,5
		47-94	12,5	16
		94-188	12,5	16
		188-376	12,5	16
		376-752	12,5	16
		752-950	12,5	16
		950-1218	12	16,5
Isolation (dB)	OUT-TAP	5-47	28	28
		47-862	26	26
		862-950	25	25
		950-1218	22	22
	TAP-TAP	5-47	38	40
		47-862	36	36
		862-950	35	35
		950-1218	28	30
Return loss (dB)	IN/OUT/TAP	5-10	20	20
		10-94	20	20
		94-188	18	18
		188-376	16	16
		376-752	15	15
		752-1218	14	14
Size H x W x D (mm)			30 x 75 x 43	30 x 75 x 43
Net Weight (gr.)			80	80