

Band III TV Antennas



Digital Video
Broadcasting
suitable for DVB-T (B III)

Band III TV antennas



AVK 11 Monoka 110

Type		AVK 11/5	AVK 11/6	AVK 11/7	AVK 11/8	AVK 11/9	AVK 11/10	AVK 11/11	AVK 11/12
Order no.		211645	211646	211647	211648	211649	211650	211651	211652
Channels		5	6	7	8	9	10	11	12
Gain	dB	11	11	11.5	11.5	11.5	11.5	11.5	11.5
Elements		9							
Reception range	MHz	174–181	181–188	188–195	195–202	202–209	209–216	216–223	223–230
Half-power beamwidth	horiz.°	46	44	44	43	45	44	43	44
	vert.°	51	50	51	50	52	51	50	49
Front-to-back ratio	dB	24	25	24	23	25	25	24	23
Mast clamp range	mm Ø	22–60							
Length	mm	2375							
Windload (see page 46)	N	63							
Packing/Weight	pc/kg	1/2.4	1/2.35	1/2.35	1/2.35	1/2.3	1/2.25	1/2.25	1/2.25
Packing dimensions	mm	1260 x 160 x 110							



AVK 13 Monoka 130

Type		AVK 13/5	AVK 13/6	AVK 13/7	AVK 13/8	AVK 13/9	AVK 13/10	AVK 13/11	AVK 13/12
Order no.		211665	211666	211667	211668	211669	211670	211671	211672
Channels		5	6	7	8	9	10	11	12
Gain	dB	12.5	13	13	13	13	13	13	13
Elements		11							
Reception range	MHz	174–181	181–188	188–195	195–202	202–209	209–216	216–223	223–230
Half-power beamwidth	horiz.°	40	39	39	38	37	38	37	36
	vert.°	42	42	41	40	40	40	41	40
Front-to-back ratio	dB	27	28	29	28	27	28	27	27
Mast clamp range	mm Ø	22–60							
Length	mm	3580							
Windload (see page 46)	N	77							
Packing/Weight	pc/kg	1/3.3	1/3.2	1/3.2	1/3.2	1/3.15	1/3.15	1/3.1	1/2.9
Packing dimensions	mm	1510 x 160 x 110							