



Full catalog of our production







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Dipole antennas

Model	Short description	Band, MHz	Gain, dBi	Price, EUR
DP1 LB(L)	Single folded dipole, adjusted	33-40	5.15	198
DP1 LB(H)	Single folded dipole, adjusted	40-50	5.15	198
DP2 LB(L)	Two dipoles and power divider, adjusted	33-40	8.15	405
DP2 LB(H)	Two dipoles and power divider, adjusted	40-50	8.15	405
D4 FM(L)	Four dipoles and power divider, max. 500 W	88-100	8.15-11.15	900
D4 FM(H)	Four dipoles and power divider, max. 500 W	100-108	8.15-11.15	900
D4 FM(L)-2	Four dipoles and power divider, max. 2000 W	88-100	8.15-11.15	1515
D4 FM(H)-2	Four dipoles and power divider, max. 2000 W	100-108	8.15-11.15	1515
D6 FM(L)-2	Six dipoles and power divider, max. 2000 W	88-100	9,65-12.65	
D6 FM(H)-2	Six dipoles and power divider, max. 2000 W	100-108	9,65-12.65	
RAD-4FM	Sector antenna 120 ⁰ , 4-element, 500W	88-108	12.95	1920
RAD-4FM-2	Sector antenna 120 ⁰ , 4-element, 2000W	88-108	12.95	1920
DS8-FM (L)	Four systems of 2 dipoles and power divider, 500W	90-101	9.15	1428
DS8-FM(H)	Four systems of 2 dipoles and power divider, 500W	100-110	9.15	1428
DS8-FM(L)-2	Four systems of 2 dipoles and power divider, 2000W	90-101	9.15	2044
DS8-FM(H)-2	Four systems of 2 dipoles and power divider, 2000W	100-110	9.15	2044
D1 AVIA	Single folded dipole	118-136	2.15-5.15	169
D2 AVIA	Two dipoles and power divider	118-136	5.15-8.15	
D4 AVIA	Four dipoles and power divider	118-136	8.15-11.15	
D8 AVIA	Eight dipoles and power dividers	118-136	11.15-14.15	
D1 VHF	Single folded dipole	136-174	2.15-5.15	113
D2 VHF	Two dipoles and power divider	136-174	5.15-8.15	226
D4 VHF	Four dipoles and power divider	136-174	8.15-11.15	452
D8 VHF	Eight dipoles and power dividers	136-174	11.15-14.15	932
D2 VHF I	Two dipoles inegrated with power divider	136-174	5.15-8.15	210
D4 VHF I	Four dipoles inegrated with power divider	136-174	8.15-11.15	417
DS2 VHF(M)	System of 2 dipoles	140-163	3.15	184
DS2 VHF(H)	System of 2 dipoles	153-177	3.15	184
DS4 VHF(M)	Two systems of 2 dipoles and power divider	143-163	6.15	414
DS4 VHF(H)	Two systems of 2 dipoles and power divider	155-177	6.15	414
DS8 VHF(M)	Four systems of 2 dipoles and power divider	143-163	9.15	838
DS8 VHF(H)	Four systems of 2 dipoles and power divider	155-177	9.15	838
DP1 VHF	Single folded dipole	149-174	5.15	75
DP2 VHF	Two dipoles and power divider	150-174	8.15	198
DP4 VHF	Four dipoles and power divider	150-174	11.15	414
DH1 VHF	One half-wave continuous dipole with gamma-transformer, adjusted	136-174	5.15	33
DH2 VHF	Two half-wave continuous dipole with gamma-transformer, adjusted	136-174	8.15	113
DH4 VHF	Four half-wave continuous dipole with gamma-transformer, adjusted	136-174	11.15	226
D1 ALT	Single folded dipole	300-360	2.15-5.15	108
D2 ALT	Two dipoles and power divider	300-360	5.15-8.15	216
D4 ALT	Four dipoles and power divider	300-360	8.15-11.15	433
D8 ALT	Eight dipoles and power dividers	300-360	11.15-14.15	904
DS2 ALT	System of 2 dipoles	300-350	3.15	184
DS4 ALT	Two systems of 2 dipoles and power divider	300-350	6.15	414
DS8 ALT	Four dipoles and power divider	300-350	9.15	838
D1 UHF	Single folded dipole	400-490	2.15-5.15	108
D2 UHF	Two dipoles and power divider	400-490	5.15-8.15	216
D4 UHF	Four dipoles and power divider	400-490	8.15-11.15	433






D8 UHF	Eight dipoles and power dividers	400-490	11.15-14.15	904
D2 UHF I	Two dipoles integrated with power divider	400-490	5.15-8.15	208
D4 UHF I	Four dipoles integrated with power divider	400-490	8.15-11.15	424
DP1 UHF	Single folded dipole	400-490	5.15	66
DP2 UHF	Two dipoles and power divider	400-490	8.15	179
DP4 UHF	Four dipoles and power divider	400-490	11.15	376
DM4 UHF(L)	Four dipoles on mast	400-460	11.15	348
DM4 UHF(H)	Four dipoles on mast	440-490	11.15	348
T2-FD	HF antenna	4-30	-3...+3	210
W3DZZ+3	HF antenna	80-40-20m	-	144
Windom	HF antenna	80-40-20-17-12-10 m	-	108

Vertical antennas




Model	Short description	Band, MHz	Gain, dBi	Price, EUR
HAM 4m				
A5-4m 	Vertical, collinear, 6m	70-71	5.6	
LB 30-50 MHz				
V0 LB	Vertical, collinear	41-48.5	2.2	45
GPW 1LB(L)	GP 2.7 m	37-43	2.6	361
GPW 1LB(H)	GP 2.4 m	40-47	2.6	361
GP-1/4-42/47LB	Vertical, 1/4 gp	42/47	1.2	374
AVIA 118-136 MHz				
F2 AVIA	Vertical, collinear, fiberglass	118-136	4.5	
V0 AVIA	5/8λ GP 1.77 m	118-136	2.15	88
VHF 136-174 MHz				
GP 1/4 VHF	1/4 GP, 0.5 m	140-174	2.5	57
GP 5/8 VHF	5/8λ GP 1.3 m (analog GP3E)	140-174	3.35	42
F1 VHF(L)	Vertical, collinear, fiberglass, 2.2 m	141.5-152	2	258
F1 VHF(M)	Vertical, collinear, fiberglass, 2.2 m	146-163	2	258
F1 VHF(H)	Vertical, collinear, fiberglass, 2.2 m	160-175	2	258
A5-VHF	Vertical, collinear	144-174	4.5	53
A7 VHF	Vertical, collinear antenna	144-174	7.8	
F2 VHF (L)	Vertical, collinear, fiberglass, 3.2 m	141-153	5.15	315
F2 VHF(LM)	Vertical, collinear, fiberglass, 3.2 m	146-158	5.15	315
F2 VHF (M)	Vertical, collinear, fiberglass, 3.2 m	154-165	5.15	315
F2 VHF (H)	Vertical, collinear, fiberglass, 3.2 m	163-174	5.15	315
F2 VM	Vertical, collinear, fiberglass, 3.2 m	148-151/169-173	5.15	330
ALT 300-360 MHz				
F1 ALT	Vertical, collinear, fiberglass, 1.2 m	300-346	2.15	236
A5 ALT	Vertical, collinear, fiberglass 1.6 m	292-305/334-349	4.5	69
A4 ALT (L)	Vertical, collinear, fiberglass, 4.2 m	297-310	8	274
A4 ALT (H)	Vertical, collinear, fiberglass, 4.2 m	335-346	9	274
TETRA 380-420 MHz				
SS-1T	Indoor, ceiling	380-400	0	61
F5-T	Vertical, collinear, fiberglass	380-400	5	164
F8-T	Vertical, collinear, fiberglass	380-400	8	
F10-T	Vertical, collinear, fiberglass	380-400	10	
UHF 400-490 MHz				
A6 UHF(L)-2	Vertical, collinear, fiberglass, 4.1 m	400-407	9.65	264
A6 UHF(L)-3	Vertical, collinear, fiberglass, 3.2 m	408-418	9.65	264
A6 UHF(L)-4	Vertical, collinear, fiberglass, 3.2 m	416-427	9.65	264
A6 UHF(M)-5	Vertical, collinear, fiberglass, 3.2 m	420-435	9.65	264
A6 UHF(M)-6	Vertical, collinear, fiberglass, 3.2 m	435-454	9.65	264
A6 UHF(M)-7	Vertical, collinear, fiberglass, 3.2 m	450-467	9.65	264
A6 UHF(H)-8	Vertical, collinear, fiberglass, 3.2 m	469-485	9.65	264
A10 UHF	Vertical, collinear, fiberglass, 6.3 m	433-440	12.15	386
A3-CDMA	Vertical, collinear, PVC grey, 0.84 m	453-467	3	29
A3-70cm	Vertical, collinear, PVC grey, 0.84 m	430-458	3	29
SS-1CDMA	Indoor, ceiling	453-467	0	61
A5 UHF(L)-1	Vertical, collinear, fiberglass	403-417	5.5	96
A5 UHF(L)-2	Vertical, collinear, fiberglass	412-422	5.5	96

A5 UHF(L)-3	Vertical, collinear, fiberglass	417-430	5.5	96
A5 UHF(M)-4	Vertical, collinear, fiberglass	430-440	5.5	96
A5 UHF(M)-5	Vertical, collinear, fiberglass	440-450	5.5	96
A5 UHF(H)-6	Vertical, collinear, fiberglass	450-470	5.5	96
DVB 174-230, 470-862 MHz				
F7-DVB	Vertical transmitter DVB antenna (10 channels)	550-650	6.8-7.1	
A9-514	Vertical transmitter DVB antenna (1 channel)	500-520	9.8	275
868 MHz				
A6-868	Vertical, collinear, fiberglass	864-876	8	88
A10-23cm-H	Vertical, collinear, fiberglass	1270-1300	10.4	

Directional antennas with folded dipole









Model	Short description	Band, MHz	Gain, dBi	Price, EUR
Y6-4m 	6-element yagi with folded dipole	70-71	11.6	
Y5 AVIA	5-element yagi with folded dipole as feed element	118-136	10.15	226
Y3 VHF (L)	3-element yagi with folded dipole as feed element	140-153	7.15	146
Y3 VHF (M)	3-element yagi with folded dipole as feed element	150-172	7.15	146
Y3 VHF (H)	3-element yagi with folded dipole as feed element	157-179	7.15	146
Y5 VHF-148	5-element yagi with folded dipole as feed element	143-156	10.15	169
Y5 VHF (L)	5-element yagi with folded dipole as feed element	148-157	10.15	169
Y5 VHF (M)	5-element yagi with folded dipole as feed element	153-168	10.15	169
Y5 VHF (H)	5-element yagi with folded dipole as feed element	161-178	10.15	169
Y3 ALT	3-element yagi with folded dipole as feed element	300-345	7.65	63
Y3 ALT(M)	3-element yagi with folded dipole as feed element	290-350	6	99
Y5 ALT	5-element yagi with folded dipole as feed element	303-346	10.15	94
Y5 ALT(M)	5-element yagi with folded dipole as feed element	295-350	8.5	129
Y4 UHF (L)	4-element yagi with folded dipole as feed element	390-440	8.15	94
Y4 UHF (H)	4-element yagi with folded dipole as feed element	430-490	8.15	94
Y6 UHF (L)	6-element yagi with folded dipole as feed element	400-445	11.15	136
Y6 UHF (H)	6-element yagi with folded dipole as feed element	435-475	11.15	136
Y9 UHF (L)	9-element yagi with folded dipole as feed element	395-430	13.15	151
Y9 UHF (H)	9-element yagi with folded dipole as feed element	435-470	13.15	151
Y4-T	4-element yagi with folded dipole as feed element	380-400	8.15	
Y6-T	6-element yagi with folded dipole as feed element	380-400	11.15	
Y9-T	9-element yagi with folded dipole as feed element	380-400	13.15	

Directional γ -match antennas

Model	Short description	Band, MHz	Gain, dBi	Price, EUR
Y3 VHF γ	3-element yagi with γ -match, adjusted, SO-239	144-170	7.65	58
Y5 VHF γ	5-element yagi with γ -match, adjusted, SO-239	144-170	10.15	89
Y9 VHF γ	9-element yagi with γ -match, adjusted, SO-239	150-170	13.65	191
Y5-CDMA	5-element yagi	453-467	8.15	
Y5-433	5-element yagi	426-440	8.15	
Y5-446	5-element yagi	436-454	8.15	

Panel antennas

Model	Short description	Band, MHz	Gain, dBi	Price, EUR
RAO-2UL-60	Sector in horizontal plane 60°, ABS	380-440	10	245
RAO-2UH-60	Sector in horizontal plane 60°, ABS	435-500	10	245
RAO-2U-120	Sector in horizontal plane 120°, ABS	400-470	8	203
RAO-3U-120	Sector in horizontal plane 120°, ABS	400-470	10.5	207
RAO-4U-120	Sector in horizontal plane 120°, ABS	400-470	11	573
RAV-2UL-90	Lowprofil, sector in horizontal plane 90°, ABS	400-430	8	226
RAV-2UH-90	Lowprofil, sector in horizontal plane 90°, ABS	450-470	8	226
RAV-4UL-90	Lowprofil, sector in horizontal plane 90°, ABS	400-430	11	452
RAV-4UH-90	Lowprofil, sector in horizontal plane 90°, ABS	450-470	11	452
RAV-2AR-90	Lowprofil, sector in horizontal plane 90°, ABS	300-315	10	433
RAV-2AT-90	Lowprofil, sector in horizontal plane 90°, ABS	336-346	10	433
RAX-2UL-70	2 inputs panel with X-polarization, ABS	400-430	9	254
RAX-4UL-70	2 inputs panel with X-polarization, ABS	400-430	12	508
RAX-2UH-70	2 inputs panel with X-polarization, ABS	440-470	9	254
RAX-4UH-70	2 inputs panel with X-polarization, ABS	440-470	12	508

RAO-2T-120	Sector in horizontal plane 120°, ABS	380-400	8	
RAO-4T-120	Sector in horizontal plane 120°, ABS	380-400	11	
RAV-2T-90	Lowprofil, sector in horizontal plane 90°, ABS	380-400	8	
RAV-4T-90	Lowprofil, sector in horizontal plane 90°, ABS	380-400	11	
RAX-2T-70	2 inputs panel with X-polarization, ABS	380-400	9	
RAX-4T-70	2 inputs panel with X-polarization, ABS	380-400	12	
SU-3T	Subscriber, wall mounting antenna	380-400	4	
SU-3CDMA	Subscriber, wall mounting antenna	430-470	4	

Lokomotive antennas

Model	Short description	Band, MHz	Gain, dBi	Price, EUR
PA-153	Quarter wave folded vibrator	148,5-157	2.15	56
PA-156	Quarter wave folded vibrator	154-164	2.15	56
LA-156	Lowprofil	150-156	2.15	91
LA-UHF	Lowprofil, ABS	400-490	2.15	61
LA-433	Lowprofil, ABS	428-438	2.15	61
LA-446	Lowprofil, ABS	440-452	2.15	61
LA-CDMA	Lowprofil, ABS	453-467	2.15	61
PA-450	Quarter wave folded vibrator	450-470	2.15	56
PA-420	Quarter wave folded vibrator	405-445	2.15	56

DECT Antennas

Model	Short description	Band, MHz	Gain, dBi	Price, EUR
A-3D	Collinear, OMNI	1880-1900	3	61
A-5D	Collinear, OMNI	1880-1900	5.2	75
A-8D	Collinear, OMNI	1880-1900	8	82
SS-1D	Indoor, OMNI	1880-1900	1	20
SU-6D	Subscriber, Yagi	1880-1900	5.5	24
SU-12D	Subscriber, Yagi	1880-1900	12	88
SU-15D	Subscriber, Yagi	1880-1900	15	100
RAS-12D-60	Panel, sector in horiz. plane 60°	1880-1900	12	96
RAS-15D-60	Panel, sector in horiz. plane 60°	1880-1900	15	140
RAS-12D-90	Panel, sector in horiz. plane 90°	1880-1900	12	96
RAS-11D-120	Panel, sector in horiz. plane 120°	1880-1900	11	96
RAS-15D-90	Panel, sector in horiz. plane 90°	1880-1900	15	140
RAS-14D-120	Panel, sector in horiz. plane 120°	1880-1900	14	113
RAX-14D-70	Panel, X-pol	1880-1900	14	169
G 6D	Parabolic	1880-1900	17	405
G 12D	Parabolic	1880-1900	27	635

Wi-Fi Antennas

Model	Short description	Band, MHz	Gain, dBi	Price, EUR
A-3W	Collinear, OMNI	2400-2485	3	61
A-7W	Collinear, OMNI	2400-2485	7	75
A-10W	Collinear, OMNI	2400-2485	10	82
SS-1W	Indoor, OMNI	2400-2485	1	20
SU-6W	Subscriber	2400-2485	5,5	20
SU-12W	Subscriber	2400-2485	12	88
SU-15W	Subscriber	2400-2485	15	100
RAS-13W-60	Panel, sector in horiz. plane 60°	2400-2485	13	118
RAS-16W-60	Panel, sector in horiz. plane 60°	2400-2485	16	140
RAS-11W-120	Panel, sector in horiz. plane 120°	2400-2485	11	96
RAS-12W-90	Panel, sector in horiz. plane 90°	2400-2485	12	96
RAS-14W-120	Panel, sector in horiz. plane 120°	2400-2485	14	140
RAS-15W-90	Panel, sector in horiz. plane 90°	2400-2485	15	140
RAH-15W-90	Panel, sector in horiz. plane 90°, horizont.polar.	2400-2485	15	140
G 6W	Parabolic	2400-2485	18	405
G 12W	Parabolic	2400-2485	28	635

GSM Antennas

Model	Short description	Band, MHz	Gain, dBi	Price, EUR
SS-3GL	Indoor, ceiling	860-970	3	32

SU-6GL	Subscriber, patch	860-970	5.5	38
SU-6GH	Subscriber, patch	1710-1900	5.5	38
RAO-4G-60	Panel, sector in horiz. plane 60°	806-890/870-960	13	235
RAO-4G-90	Panel, sector in horiz. plane 90°	806-890/870-960	12	216
RAO-4G-120	Panel, sector in horiz. plane 120°	806-890/870-960	11	207
RAO-11GL-60	Panel, sector in horiz. plane 60°	860-970	11	
RAO2-10GH-60	Panel, sector in horiz. plane 60°	1710-1880	10	
SU-12-915	Subscriber, patch	902-928	12	
RAS-12-915-60	Panel, sector in horiz. plane 60°	902-928	12	
Y5 GL	Directional subscribers	860-970	9	28
Y15-GL	15-element yagi GSM	870-960	12	
SV-2GL	Antennas power dividers	860-970		
SV-3GL	Antennas power dividers	860-970		
SV-4GL	Antennas power dividers	860-970		

Bandpass filters

Model	Short description	Band, MHz	Price, EUR
PF8-2LB(L)	Dual Cavity, 8", N-fem, 200 W, 1/4λ	30-40	1153
PF8-2LB(H)	Dual Cavity, 8", N-fem, 200 W, 1/4λ	38-48	969
PF12-1AVIA	Single Cavity, 12", 300 W, N-female	118-136	
PF4-1V	Single Cavity, 4", 200 W, N-fem.	140-174	
PF5-1V	Single Cavity, 5", 200 W, N-fem., Q(0,707)@il-1dB=500	140-174	177
PF5-2V	Dual Cavity, 5", N-fem, 200 W, 1/4λ	140-174	375
PF5-3V	Triple Cavity, 5", N-fem, 200 W, 1/4λ	140-174	564
PF8-1V	Single Cavity, 8", N-fem., 300 W, 1/4λ , Q(0,707)@il-1dB=700	140-174	249
PF8-2V	Dual Cavity, 8", N-fem., 300 W, 1/4λ	140-174	516
PF8-3V	Triple Cavity, 8", N-fem., 300 W, 1/4λ	140-174	775
PF10-1V	Single Cavity, 10", N-fem., 300 W, 1/4λ, Q(0,707)@il-1dB=800	140-174	294
PF10-2V	Dual Cavity, 10", N-fem., 300 W, 1/4λ	140-174	605
PF12-1V	Single Cavity, 12", N-fem., 350 W, , 1/4λ, Q(0,707)@il-1dB=950	140-174	376
PF12-2V	Dual Cavity, 12", N-fem., 350 W, 1/4λ	140-174	766
PF4-1A	Single Cavity, 4", N-fem., 200 W, 1/4λ	300-360	174
PF4-2A	Dual Cavity, 4", N-fem., 200 W, 1/4λ	300-360	369
PF10-1A	Single Cavity, 10", N-fem., 300 W, 1/4λ	300-360	287
PF10-2A	Dual Cavity, 10", N-fem., 300 W, 1/4λ	300-360	595
PF8-1U	Single Cavity, 8", N-fem., 300 W, 1/4λ	400-490	239
PF8-1UL	Single Cavity, 8", N-fem., 300 W, 3/4λ	400-490	249
PF10-1U	Single Cavity, 10", N-fem., 300 W, 1/4λ	400-490	255
PF10-2U	Dual Cavity, 10", N-fem., 300 W, 1/4λ	400-490	517
PF10-1UL	Single Cavity, 10", N-fem., 300 W, 3/4λ	400-490	294
PF10-2UL	Dual Cavity, 10", N-fem., 300 W, 3/4λ	400-490	605
PF5-2HAM-200, PF5-3HAM-400	Band pass filters for EME, N-female, 5"	144-146	
PF8-2HAM-100, PF8-2HAM-250, PF8-3HAM-300	Band pass filters for EME, N-female, 8"	144-146	
PF10-2HAM-100	Band pass filters for EME, N-female, 10"	144-146	

Bandreject filters

Model	Short description	Band, MHz	Price, EUR
RF5-1V	Single Cavity, 5", N-fem., -20 dB @ Δf BP/BR=400 kHz	140-174	182
RF5-2V	Dual Cavity, 5", N-fem., -50 dB @ Δf BP/BR=400 kHz	140-174	384
RF8-1V	Single Cavity, 8", N-fem., -20 dB @ Δf BP/BR=300 kHz	140-174	254
RF8-2V	Dual Cavity, 8", N-fem., -60 dB @ Δf BP/BR=300 kHz	140-174	529
RF8-1UL	Single Cavity, 8", N-fem., -30 dB @ Δf BP/BR=250 kHz	400-490	254
RF8-2UL	Dual Cavity, 8", N-fem., -60 dB @ Δf BP/BR=250 kHz	400-490	529
RF10-1UL	Single Cavity, 10", N-fem., -13 dB @ Δf BP/BR=200 kHz	400-490	298

Bandpass/bandreject filters


Model	Short description	Band, MHz	Price, EUR
PRF4-2LB(L)	Dual Cavity, 4", N-fem., -75 dB @ Δf BP/BR=1,5 MHz	30-40	971
PRF4-2LB(H)	Dual Cavity, 4", N-fem., -75 dB @ Δf BP/BR=1,5 MHz	38-48	787

PRF5-1V	Single Cavity, 5", N-fem., -35 dB @ Δf BP/BR=0,7 MHz	140-174	182
PRF5-2V	Dual Cavity, 5", N-fem., -75 dB @ Δf BP/BR=0,6 MHz	140-174	384
PRF8-1V	Single Cavity, 8", N-fem., -35 dB @ Δf BP/BR=0,6 MHz	140-174	254
PRF8-2V	Dual Cavity, 8", N-fem., -75 dB @ Δf BP/BR=0,5 MHz	140-174	529
PRF10-1V	Single Cavity, 10", N-fem., -35 dB @ Δf BP/BR=0,4 MHz	140-174	301
PRF10-2V	Dual Cavity, 10", N-fem., -75 dB @ Δf BP/BR=0,3 MHz	140-174	615
PRF4-1U	Single Cavity, 4", N-fem., -35 dB @ Δf BP/BR=5 MHz	400-490	175
PRF4-2U	Dual Cavity, 4", N-fem., -75 dB @ Δf BP/BR=5 MHz	400-490	360
PRF8-1U	Single Cavity, 8", N-fem., -35 dB @ Δf BP/B=2,6 MHz	400-490	244
PRF8-2U	Dual Cavity, 8", N-fem., -75 dB @ Δf BP/BR=2,6 MHz	400-490	499

Narrowband duplexers

Model	Short description	Band, MHz	Price, EUR
DPF8-4LB(L)	4 cavities diam. 8", separat. 3 MHz, -1 dB, -55 dB, 200 W	30-40	2342
DPF8-4LB(H)	4 cavities diam. 8", separat. 3 MHz, -1 dB, -55 dB, 200 W	38-48	1957
DPF8-6LB(L)	6 cavities diam. 8", separat. 1 MHz, -1 dB, -75 dB, 200 W	30-40	3639
DPF8-6LB(H)	6 cavities diam. 8", separat. 1 MHz, -1 dB, -75 dB, 200 W	38-48	2952
DPF5-3V	3 cavities diam. 5", separat. 5 MHz, -1 dB, -35/-70 dB, 200 W	140-174	602
DPF5-4V	4 cavities diam. 5", separat. 4 MHz, -1 dB, -55 dB, 200 W	140-174	770
DPF5-6V	6 cavities diam. 5", separat. 2 MHz, -1,5 dB, -63 dB, 200 W	140-174	1151
DPF8-4V	4 cavities diam. 8", separat. 3,5 MHz, -2 dB, -55 dB, 200 W	140-174	1060
DPF8-6V	6 cavities diam. 8", separat. 1,5 MHz, -1,5 dB, -63 dB, 200 W	140-174	1587
DPF4-4A	4 cavities diam. 4", -1 dB, -65 dB @ Δf TX/RX=36 MHz, 200 W	300-360	771
DPF4-4U	4 cavities diam. 4", separat. 5 MHz, -1 dB, -45 dB, 200 W	400-490	767
DPF4-6U	6 cavities diam. 4", separat. 5 MHz, -1,5 dB, -60 dB, 200 W	400-490	1134
DPF8-4U	4 cavities diam. 8", separat. 4 MHz, -1,3 dB, -48 dB, 200 W	400-490	1016

Pass/reject duplexers

Model	Short description	Band, MHz	Price, EUR
DPR4-4LB(L)	4 cavities diam. 4", separat. 800 kHz, -1,5 dB, -75 dB, 200 W	30-40	2011
DPR4-4LB(H)	4 cavities diam. 4", separat. 800 kHz, -1,5 dB, -75 dB, 200 W	38-48	1626
DPR8-4LB(L)	4 cavities diam. 8", separat. 600 kHz, -1,5 dB, -75 dB, 200 W	30-40	2423
DPR8-4LB(H)	4 cavities diam. 8", separat. 600 kHz, -1,5 dB, -75 dB, 200 W	38-48	2038
DPRE4-4LB-6M	4 cavities diam. 4", separat. 500 kHz, -1,5 dB, -80 dB, 300 W	50,5-55	1626
DPR5-4V	4 cavities diam. 5", separat. 600 kHz, -1,5 dB, -75 dB, 200 W	140-174	861
DPR5-6V	6 cavities diam. 5", separat. 400 kHz, -2 dB, -95 dB, 200 W	140-174	1269
DPR4Q-4V	4 cavities 4"x4", separat. 800 kHz, -1,5 dB, -75 dB, 200 W	140-174	841
DPR4Q-6V	6 cavities 4"x4", separat. 600 kHz, -2 dB, -95 dB, 200 W	140-174	1250
DPR8-4V	4 cavities diam. 8", separat. 500 kHz, -1,5 dB, -85 dB, 250 W	140-174	1152
DPR8-6V	6 cavities diam. 8", separat. 275 kHz, -2,2 dB, -100 dB, 250 W	140-174	1711
DPR4-4U	4 cavities diam. 4", separat. 1,6 MHz, -2 dB, -75 dB, 200 W	400-490	850
DPR8-4U	4 cavities diam. 8", separat. 1,5 MHz, -1,5 dB, -75 dB, 200 W	400-490	1111
DPRE4-6VL 	econom., 6 cavities diam. 4", separat. 400 kHz, -1,3 dB, -97 dB, 300 W	144-148	1294
DPRE5-4VL	econom., 4 cavities diam. 5", separat. 600 kHz, -1,45 dB, -78 dB, 300 W	140-160	784
DPRE5-4VH	econom., 4 cavities diam. 5", separat. 600 kHz, -1,45 dB, -78 dB, 300 W	152-174	784
DPRE5-6VL	econom., 6 cavities diam. 5", separat. 400 kHz, -1,7 dB, -97 dB, 300 W	140-160	1176
DPRE5-6VH	econom., 6 cavities diam. 5", separat. 400 kHz, -1,7 dB, -97 dB, 300 W	152-174	1176
DPRE4-4UL	econom., 4 cavities diam. 4", separat. 2 MHz, -1,5 dB, -75 dB, 300 W	400-440	773
DPRE4-4UM	econom., 4 cavities diam. 4", separat. 2 MHz, -1,5 dB, -75 dB, 300 W	430-470	773
DPRE4-4UH	econom., 4 cavities diam. 4", separat. 2 MHz, -1,5 dB, -75 dB, 300 W	470-490	773
DPRE4-6UL	econom., 6 cavities diam. 4", separat. 1,6 MHz, -2 dB, -90 dB, 300 W	400-440	1370
DPRE4-6UM	econom., 6 cavities diam. 4", separat. 1,6 MHz, -2 dB, -90 dB, 300 W	430-470	1370
DPRE4-6UH	econom., 6 cavities diam. 4", separat. 1,6 MHz, -2 dB, -90 dB, 300 W	470-490	1370

Bandpass duplexers

Model	Description	Freq.band, MHz	Price, EUR
DPS5-4V	4 cavities, 5", min.sp. 4 MHz, BP=300kHz, 1 dB, -55 dB	140-174	785
DPS5-6V	6 cavities, 5", min.sp. 2 MHz, BP=370kHz, 1,5 dB, -63 dB	140-174	1164
DPS8-4V	4 cavities, 8", min.sp. 3,5 MHz, BP=300kHz, 1 dB, -60 dB	140-174	1071
DPS8-6V	6 cavities, 8", min.sp. 1,5 MHz, BP=370kHz, 1,5 dB, -75 dB	140-174	1602
DPS4-4A	4 cavities, 4", BP=700kHz, 1 dB, -55 dB	300-360	778
DPS4-6U	6 cavities, 4", min.sp. 5 MHz, BP=1MHz, 1,5 dB, -50 dB	400-490	1143

Mobile duplexers

Model	Short description	Band, MHz	Price, EUR
MDF-6LB(M)	6 cavities, sep. 3 MHz, -1,5 dB, -90 dB, 150 W	37-44	442
MDF-6LB(H)	6 cavities, sep. 3 MHz, -1,5 dB, -90 dB, 150 W	42,5-50	442
DPS2-6VM	6 cavities., 2", sep. 20 MHz, BP=1,5 MHz, -1,5 dB, -80/60 dB, 150 W	148/172	424
MDF-6VM	6 cavities, reject, sep. 24 MHz, -0,9 dB, -75 dB, 50 W	148/172	198
MDF-6VL4,5/6	6 cavities, reject, sep. 4,5-6 MHz, -1,3 dB, -90 dB, 50 W	140-156	198
MDF-6VL6/8	6 cavities, reject, sep. 6-8 MHz, -1,3 dB, -90 dB, 50 W	140-156	198
MDF-6VL8/10	6 cavities, reject, sep. 8-10 MHz, -1,3 dB, -90 dB, 50 W	140-156	198
MDF-6VH4,5/6	6 cavities, reject, sep. 4,5-6 MHz, -1,3 dB, -90 dB, 50 W	156-172	198
MDF-6VH6/8	6 cavities, reject, sep. 6-8 MHz, -1,3 dB, -90 dB, 50 W	156-172	198
MDF-6VH8/10	6 cavities, reject, sep. 8-10 MHz, -1,3 dB, -90 dB, 50 W	156-172	198
MDF-6VH-15	6 cavities, reject, sep. 10-15 MHz, -1,3 dB, -90 dB, 50 W	147-168	198
MDF2-6V	6 cavities 2", reject, sep. 2.5-4.5 MHz, -0.8 dB, -80 dB, 100 W	146-156	367
MDF-6A	6 cavities, reject, sep. 36 MHz, -1,3 dB, -75 dB, 50 W	300-305/336-342	198
MDF-6UL5/8	6 cavities, reject, sep. 5-8 MHz, -1,3 dB, -75 dB, 50 W	400-430	193
MDF-6UL8/13	6 cavities, reject, sep. 8-13 MHz, -1,3 dB, -75 dB, 50 W	440-470	193
MDF-6UM8/13	6 cavities, reject, sep. 8-13 MHz, -1,3 dB, -75 dB, 50 W	440-470	193
MDF1-6UH5/8	6 cavities, reject, sep. 5-8 MHz, -1,3 dB, -85 dB, 50 W	440-490	232
MDF1-6-75	6 cavities, reject, sep. 5-8 MHz, -1,3 dB, -85 dB, 50 W	440-490	232
DPS2-12U	12 cavities, pass-reject, 2", -2,5 dB, -75 dB, 700 W	453-457,5/463-467,5	847
DPS2-8G	8 cavities, pass, 2", -45 dB@ Δ TX/RX=20 MHz, -0,7 dB, 300 W	820-970	668

Hybrid transmitter combiners

Model	Num.of channels	Isolation TX-TX	Loss, dB	Input power, W	Band, MHz	Price, EUR
CH-2V-50S-R/2	2	65	3.5	50 "regular"	140-174	939
CH-2V-50S-X/2	2	65	3.5	50 "extreme"	140-174	1102
CH-2V-50D-R/2	2	100	3.9	50 "regular"	140-174	1368
CH-2V-50D-X/2	2	100	3.9	50 "extreme"	140-174	1549
CH-3V-50S-R/2	3	60	5,5	50 "regular"	140-174	1688
CH-3V-50S-X/2	3	60	5.5	50 "extreme"	140-174	1932
CH-3V-50D-R/2	3	90	5.9	50 "regular"	140-174	2293
CH-3V-50D-X/2	3	90	5.9	50 "extreme"	140-174	2565
CH-2V-125S-R/2	2	65	3.5	125 "regular"	140-174	1541
CH-2V-125S-X/2	2	65	3.5	125 "extreme"	140-174	1674
CH-2V-125D-R/2	2	100	3.9	125 "regular"	140-174	2070
CH-2V-125D-X/2	2	100	3.9	125 "extreme"	140-174	2203
CH-4V-50S-R/2	4	65	6,8	50 "regular"	140-174	2388
CH-4V-50S-X/2	4	65	6.8	50 "extreme"	140-174	2714
CH-4V-50D-R/2	4	100	7,2	50 "regular"	140-174	3104
CH-4V-50D-X/2	4	100	7.2	50 "extreme"	140-174	3466
CH-5V-50S-R/2	5	60	7,4	50 "regular"	140-174	2924
CH-5V-50S-X/2	5	60	7.4	50 "extreme"	140-174	3331
CH-5V-50D-R/2	5	90	7.8	50 "regular"	140-174	4097
CH-5V-50D-X/2	5	90	7.8	50 "extreme"	140-174	4550
CH-4V-125S-R/2	4	65	6,8	125 "regular"	140-174	3516
CH-4V-125S-X/2	4	65	6.8	125 "extreme"	140-174	3644
CH-4V-125D-R/2	4	100	7,2	125 "regular"	140-174	4995
CH-4V-125D-X/2	4	100	7.2	125 "extreme"	140-174	5261
CH-2A-50S	2	60	3,8	50	300-360	949
CH-2A-50D	2	90	4,2	50	300-360	1356
CH-4A-50S	4	60	7,0	50	300-360	2440
CH-4A-50D	4	90	7,4	50	300-360	3103
CH-2U-50S-R/2	2	65	3,8	50 "regular"	400-490	939
CH-2U-50S-X/2	2	65	3.8	50 "extreme"	400-490	1102
CH-2U-50D-R/2	2	100	4,2	50 "regular"	400-490	1368
CH-2U-50D-X/2	2	100	4.2	50 "extreme"	400-490	1549
CH-3U-50S-R/2	3	65	5,5	50 "regular"	400-490	1688
CH-3U-50S-X/2	3	65	5.5	50 "extreme"	400-490	1932
CH-3U-50D-R/2	3	90	5,9	50 "regular"	400-490	2293
CH-3U-50D-X/2	3	90	5.9	50 "extreme"	400-490	2565
CH-4U-50S-R/2	4	65	7,0	50 "regular"	400-490	2388

CH-4U-50S-X/2	4	65	7.0	50 "extreme"	400-490	2714
CH-4U-50D-R/2	4	100	7,4	50 "regular"	400-490	3104
CH-4U-50D-X/2	4	100	7.4	50 "extreme"	400-490	3466
CH-5U-50S-R/2	5	60	7,5	50 "regular"	400-490	2924
CH-5U-50S-X/2	5	60	7.5	50 "extreme"	400-490	3331
CH-5U-50D-R/2	5	90	7.9	50 "regular"	400-490	4097
CH-5U-50D-X/2	5	90	7.9	50 "extreme"	400-490	4550
CH-2U-125S-R/2	2	65	3,8	125 "regular"	400-490	1541
CH-2U-125S-X/2	2	65	3.8	125 "extreme"	400-490	1674
CH-2U-125D-R/2	2	100	4.4	125 "regular"	400-490	2070
CH-2U-125D-X/2	2	100	4.4	125 "extreme"	400-490	2203
CH-4U-125S-R/2	4	65	7,0	125 "regular"	400-490	3516
CH-4U-125S-X/2	4	65	7.0	125 "extreme"	400-490	3644
CH-4U-125D-R/2	4	100	7,4	125 "regular"	400-490	4995
CH-4U-125D-X/2	4	100	7.4	125 "extreme"	400-490	5261


Low-loss transmitter combiners

Model	Num. of channels	Diam of cavity	Loss, dB	TX-TX separ. MHz	Input power, W	Band, MHz	Price, EUR
CL8-3(2)LB(L)-150	3	8"	1,6	0,4	150	30-40	4626
CL8-3(2)LB(H)-150	3	8"	1.6	0.4	150	38-48	4062
CL8-2(2)FM-1,5	2	8"	0,8	3	1500	100-108	1553
CL8-2V-50-R/2	2	8"	2,8	0,125	50 "regular"	140-174	1620
CL8-2V-50-X/2	2	8"	2.8	0.125	50 "extreme"	140-174	1801
CL8-4V-50-R/2	4	8"	3,2	0,125	50 "regular"	140-174	3270
CL8-4V-50-X/2	4	8"	3.2	0.125	50 "extreme"	140-174	3632
CL8-6V-50-R/2	6	8"	3,5	0,125	50 "regular"	140-174	5671
CL-6V-50-X/2	6	8"	3.5	0.125	50 "extreme"	140-174	6215
CL8-8V-50-R/2	8	8"	3,8	0,125	50 "regular"	140-174	7561
CL-8V-50-X/2	8	8"	3.8	0.125	50 "extreme"	140-174	8286
CL8-2V-125-R/2	2	8"	2,8	0,125	125 "regular"	140-174	2587
CL8-2V-125-X/2	2	8"	2.8	0.125	125 "extreme"	140-174	2720
CL8-4V-125-R/2	4	8"	3,2	0,125	125 "regular"	140-174	5173
CL8-4V-125-X/2	4	8"	3.2	0.125	125 "extreme"	140-174	5439
CL8-6V-125_R/2	6	8"	3,5	0,125	125 "regular"	140-174	8005
CL8-6V-125-X/2	6	8"	3.5	0.125	125 "extreme"	140-174	8404
CL8-8V-125-R/2	8	8"	3,8	0,125	125 "regular"	140-174	10673
CL8-8V-125-X/2	8	8"	3.8	0.125	125 "extreme"	140-174	11205
CL8-2V-300	2	8"	2,8	0,125	300	140-174	3996
CL8-3V-300	3	8"	3	0,125	300	140-174	5993
CL10-2V-50-R/2	2	10"	2,6	0,1	50 "regular"	140-174	2181
CL10-2V-50-X/2	2	10"	2.6	0.1	50 "extreme"	140-174	2362
CL10-4V-50-R/2	4	10"	3.2	0,1	50 "regular"	140-174	4132
CL10-4V-50-X/2	4	10"	3.2	0.1	50 "extreme"	140-174	4494
CL10-6V-50-R/2	6	10"	3.4	0,1	50 "regular"	140-174	6080
CL10-6V-50-X/2	6	10"	3.4	0.1	50 "extreme"	140-174	6624
CL10-8V-50-R/2	8	10"	3.6	0,1	50 "regular"	140-174	8031
CL10-8V-50-X/2	8	10"	3.6	0.1	50 "extreme"	140-174	8756
CL10-2V-125-R/2	2	10"	2,6	0,1	125 "regular"	140-174	3058
CL10-2V-125-X/2	2	10"	2.6	0.1	125 "extreme"	140-174	3191
CL10-4V-125-R/2	4	10"	3.2	0,1	125 "regular"	140-174	5882
CL10-4V-125-X/2	4	10"	3.2	0.1	125 "extreme"	140-174	6148
CL10-6V-125-R/2	6	10"	3.4	0,1	125 "regular"	140-174	8710
CL10-6V-125-X/2	6	10"	3.4	0.1	125 "extreme"	140-174	9108
CL10-8V-125-R/2	8	10"	3.6	0,1	125 "regular"	140-174	11536
CL10-8V-125-X/2	8	10"	3.6	0.1	125 "extreme"	140-174	12068
CL12-2V-50-R/2	2	12"	2,5	0,075	50 "regular"	140-174	2401
CL12-2V-50-X/2	2	12"	2.5	0.075	50 "extreme"	140-174	2583
CL12-4V-50-R/2	4	12"	2,8	0,075	50 "regular"	140-174	4565
CL12-4V-50-X/2	4	12"	2.8	0.075	50 "extreme"	140-174	4927
CL12-6V-50-R/2	6	10"	3	0,075	50 "regular"	140-174	6701
CL12-6V-50-X/2	6	12"	3	0.075	50 "extreme"	140-174	7244
CL12-8V-50-R/2	8	12"	3,2	0,075	50 "regular"	140-174	8820

CL12-8V-50-X/2	8	12"	3.2	0.075	50 "extreme"	140-174	9544
CL12-2V-125-R/2	2	12"	2.5	0.075	125 "regular"	140-174	3284
CL12-2V-125-X/2	2	12"	2.5	0.075	125 "extreme"	140-174	3417
CL12-4V-125-R/2	4	12"	2.8	0.075	125 "regular"	140-174	6318
CL12-4V-125-X/2	4	12"	2.8	0.075	125 "extreme"	140-174	6584
CL12-6V-125-R/2	6	12"	3	0.075	125 "regular"	140-174	9324
CL12-6V-125-X/2	6	12"	3	0.075	125 "extreme"	140-174	9723
CL10-2A-50	2	10"	3,2	0,2	50	300-360	2076
CL10-4A-50	4	10"	3,6	0,2	50	300-360	3930
CL10-6A-50	6	10"	3,9	0,2	50	300-360	5777
CL10-8A-50	8	10"	4,2	0,2	50	300-360	7626
TETRA-4A	4	7"	3.6	0.125	50	300-360	4762
TETRA-8A	8	7"	4.5	0.125	50	300-360	8602
CL8-2UL-50-R/2	2	8"	2,8	0,3	50 "regular"	400-490	1620
CL8-2UL-50-X/2	2	8"	2.8	0.3	50 "extreme"	400-490	1801
CL8-4UL-50-R/2	4	8"	3,2	0,3	50 "regular"	400-490	3270
CL8-4UL-50-X/2	4	8"	3.2	0.3	50 "extreme"	400-490	3632
CL8-6UL-50-R/2	6	8"	3,4	0,3	50 "regular"	400-490	5671
CL8-6UL-50-X/2	6	8"	3.4	0.3	50 "extreme"	400-490	6215
CL8-8UL-50-R/2	8	8"	3,6	0,3	50 "regular"	400-490	7561
CL8-8UL-50-X/2	8	8"	3.6	0.3	50 "extreme"	400-490	8286
CL8-2UL-125-R/2	2	8"	2,8	0,3	125 "regular"	400-490	2584
CL8-2UL-125-X/2	2	8"	2.8	0.3	125 "extreme"	400-490	2720
CL8-4UL-125-R/2	4	8"	3,2	0,3	125 "regular"	400-490	5173
CL8-4UL-125-X/2	4	8"	3.2	0.3	125 "extreme"	400-490	5439
CL8-6UL-125-R/2	6	8"	3,4	0,3	125 "regular"	400-490	8005
CL8-6UL-125-X/2	6	8"	3.4	0.3	125 "extreme"	400-490	8404
CL10-2UL-50-R/2	2	10"	3.2	0,2	50 "regular"	400-490	2181
CL10-2UL-50-X/2	2	10"	3.2	0.2	50 "extreme"	400-490	2362
CL10-4UL-50-R/2	4	10"	3.4	0,2	50 "regular"	400-490	4132
CL10-4UL-50-X/2	4	10"	3.4	0.2	50 "extreme"	400-490	4494
CL10-6UL-50-R/2	6	10"	3.8	0,2	50 "regular"	400-490	6080
CL10-6UL-50-X/2	6	10"	3.8	0.2	50 "extreme"	400-490	6624
CL10-8UL-50-R/2	8	10"	4.2	0,2	50 "regular"	400-490	8031
CL10-8UL-50-X/2	8	10"	4.2	0.2	50 "extreme"	400-490	8756
CL10-2UL-125-R/2	2	10"	3.2	0,15	125 "regular"	400-490	3058
CL10-2UL-125-X/2	2	10"	3.2	0.15	125 "extreme"	400-490	3191
CL10-4UL-125-R/2	4	10"	3.4	0,15	125 "regular"	400-490	5882
CL10-4UL-125-X/2	4	10"	3.4	0.15	125 "extreme"	400-490	6148
CL10-6UL-125-R/2	6	10"	3.8	0,15	125 "regular"	400-490	8710
CL10-6UL-125-X/2	6	10"	3.8	0.15	125 "extreme"	400-490	9108
CL10-2UL-300	2	10"	3.2	0,15	300	400-490	4513
CL10-3UL-300	3	10"	3.3	0,15	300	400-490	6654
TETRA-2U	2	7"	2.6@0.3MHz	0.125	50	400-490	2419
TETRA-4U	4	7"	3.0@0.3MHz	0.125	50	400-490	4762
TETRA-8U	8	7"	3.5@0.3MHz	0.125	50	400-490	8602

Isolators/circulators

Model	Short description	Band, MHz	Price, EUR
IF-1V(L,M,H)-50R/2	Single isolator, 50W, isolation min. 27 dB, -0.4 dB, regular	140-154	202
		148-163	
		158-174	
IF-2V(L,M,H)-50R/2	Dual isolator, 50W, isolation minimum 55 dB, -0.8 dB, regular	140-154	404
		148-163	
		158-174	
IF-1V(L,M,H)-125R/2	Single isolator, 125W, isolation min.27 dB, -0.4 dB, regular	140-154	407
		148-163	
		158-174	
IF-2V(L,M,H)-125R/2	Dual isolator, 125W, isolation min. 55 dB, -0.8 dB, regular	140-154	639
		148-163	
		158-174	
IF-1V(L,M,H)-50X/2	Single isolator, 50W, isolation min. 27 dB, -0.4 dB, extreme	140-154	283
		148-163	
		158-174	
		140-154	

IF-2V(L,M,H)-50X/2	Dual isolator, 50W, isolation min.55 dB, -0.8 dB, extreme	148-163 158-174	494
IF-1V(L,M,H)-125X/2	Single isolator, 125W, isolation min. 27 dB, -0.4 dB, extreme	140-154 148-163 158-174	474
IF-2V(L,M,H)-125X/2	Dual isolator, 125W, isolation min. 55 dB, -0.8 dB, extreme	140-154 148-163 158-174	838
IF-1U(L,H)-50R/2	Single isolator, 50W, isolation min. 27 dB, -0.4 dB, regular	400-470 420-490	202
IF-2U(L,H)-50R/2	Dual isolator, 50W, isolation min. 55 dB, -0.8 dB, regular	400-470 420-490	404
IF-1U(L,H)-125R/2	Single isolator, 125W, isolation min.27 dB, -0.4 dB, regular	400-470 420-490	407
IF-2U(L,H)-125R/2	Dual isolator, 125W, isolation min.55 dB, -0.8 dB, regular	400-470 420-490	772
IF-1U(L,H)-50X/2	Single isolator, 50W, isolation min. 27 dB, -0.4 dB, extreme	400-470 420-490	283
IF-2U(L,H)-50X/2	Dual isolator, 50W, isolation min. 55 dB, -0.8 dB, extreme	400-470 420-490	494
IF-1U(L,H)-125X/2	Single isolator, 125W, isolation min. 27 dB, -0.4 dB, extreme	400-470 420-490	474
IF-2U(L,H)-125X/2	Dual isolator, 125W, isolation min. 55 dB, -0.8 dB, extreme	400-470 420-490	838
IF-1V(A,U)-300	Single isolator, 300W, isolation minimum 27 dB, -0.4 dB	140-174 300-360 400-490	780
IF-2V(A,U)-300	Dual isolator, 300W, isolation minimum 55 dB, -0.8 dB	140-174 300-360 400-490	1540
circulators	x	140-174, 300-360, 400-490	

Intermodulations filters

Model	Short description	Band, MHz	Price, EUR
IMF8-1V-50S-R/2	Narrow bandwidth diam. 8", single isolator, 50 W "regular"	140-174	467
IMF8-1V-50S-X/2	Narrow bandwidth diam. 8", single isolator, 50 W "extreme"	140-174	549
IMF8-1V-50D-R/2	Narrow bandwidth diam. 8", dual isolator, 50 W "regular"	140-174	661
IMF8-1V-50D-X/2	Narrow bandwidth diam. 8", dual isolator, 50 W "extreme"	140-174	752
IMF10-1V-50S-R/2	Narrow bandwidth diam. 10", single isolator, 50 W "regular"	140-174	510
IMF10-1V-50S-X/2	Narrow bandwidth diam. 10", single isolator, 50 W "extreme"	140-174	592
IMF10-1V-50D-R/2	Narrow bandwidth diam. 10", dual isolator, 50 W "regular"	140-174	704
IMF10-1V-50D-X/2	Narrow bandwidth diam. 10", dual isolator, 50 W "extreme"	140-174	794
IMF10-1V-125S-R/2	Narrow bandwidth diam. 10", single isolator, 125 W "regular"	140-174	710
IMF10-1V-125S-X/2	Narrow bandwidth diam. 10", single isolator, 125 W "extreme"	140-174	777
IMF10-1V-125D-R/2	Narrow bandwidth diam. 10", dual isolator, 125 W "regular"	140-174	1067
IMF10-1V-125D-X/2	Narrow bandwidth diam. 10", dual isolator, 125 W "extreme"	140-174	1134
IMF10-1V-300S	Narrow bandwidth diam. 10", single isolator, 300 W	140-174	1030
IMF10-1V-300D	Narrow bandwidth diam. 10", dual isolator, 300 W	140-174	1731





Amplifiers

Model	Short description	Band, MHz	Price, EUR
AGS-19A	Low noise preamplifier, gain +3 - +19 dB adjusted, N-female	300-360	258
AGS-19U	Low noise preamplifier, gain +3 - +19 dB adjusted, N-female	400-490	258
AGS-19V	Low noise preamplifier, gain +3 - +19 dB adjusted, N-female	140-174	258

Receiver splitters

Model	Short description	Band, MHz	Price, EUR
PRP-2V	2-way receiver power splitter, distribution factor -3 dB, N-female	140-174	89
PRP-2A	2-way receiver power splitter, distribution factor -3 dB, N-female	300-360	89
PRP-2U	2-way receiver power splitter, distribution factor -3 dB, N-female	400-490	89
PRP-4V	4-way receiver power splitter, distribution factor -6 dB, N-female	140-174	157
PRP-4A	4-way receiver power splitter, distribution factor -6 dB, N-female	300-360	157
PRP-4U	4-way receiver power splitter, distribution factor -6 dB, N-female	400-490	157
PRP-8V	8-way receiver power splitter, distribution factor -9 dB, N-female	140-174	227
PRP-8A	8-way receiver power splitter, distribution factor -9 dB, N-female	300-360	227

Preselectors

Model	Short description	Band, MHz	Price, EUR
PS8-2FM	2 cavities, 8", N-female(7/16), BP=400 kHz, insertion loss -1 dB, 1500 W	100-108	791
PS5-2V 	2 cavities, 5", N-female, BP=300 kHz, insertion loss -1 dB	140-174	377
PS5-4V	4 cavities, 5", N-female, BP=700 kHz, insertion loss -2 dB	140-174	774
PS5-6V	6 cavities, 5", N-female, BP=1.5 MHz, insertion loss -3 dB	140-174	1170
PS8-2V 	2 cavities, 8", N-female, BP=300 kHz, insertion loss -1 dB	140-174	521
PS8-4V	4 cavities, 8", N-female, BP=700 kHz, insertion loss -2 dB	140-174	1048
PS4-2A	2 cavities, 4", N-female, BP=600 kHz, insertion loss -1 dB	300-360	372
PS4-4A	4 cavities, 4", N-female, BP=3 MHz, insertion loss -2 dB	300-360	753
PS4-2U	2 cavities, 4", N-female, BP=1 MHz, insertion loss -1 dB	400-490	354
PS4-3U	3 cavities, 4", N-female, BP=1.5 MHz, insertion loss -1.5 dB	400-490	536
PS4-4U	4 cavities, 4", N-female, BP=2 MHz, insertion loss -2 dB	400-490	716
PS4-6U	6 cavities, 4", N-female, BP=4 MHz, insertion loss -3 dB	400-490	1067
PS8-2U	2 cavities, 8", N-female, BP=400 kHz, insertion loss -1 dB	400-490	521
PS2-3V	3 cavities, 2", N-female, BP=1.5 MHz, BR@5MHz=-30dB, 150 W	140-165/150-175	198
PSL2-3V 	3 cavities, 2", N-female, BP=2 MHz, 150 W	140-149	
PS2-3U	3 cavities, 2", N-female, BP=2.5 MHz, BR@5MHz=-18dB, 150 W	400-460/430-490	198
PS2-4G	4 cavities, 2", N-female, BP=10-20 MHz, BR@10MHz=-25dB	820-970	329





External receiving moduls






Model	Short description	Band, MHz	Price, EUR
TRM-2V	External receiving moduls	140-174	
TRM-2A	External receiving moduls	300-360	
TRM-2U	External receiving moduls	400-490	

Coaxial loads





Model	Description	Freq.band, MHz	Price, EUR
NB-0.2	50 Ohm, 0,2W, N-male	0-500	14
NBC-5	50 Ohm, 5 W, N-male	0-500	32
NB-35	50 Ohm, 35 W, N-male	0-500	83
NB-50	50 Ohm, 50 W, N-female	0-500	99
NBC-50	50 Ohm, 50 W, N-male	0-500	127
NB-60	50 Ohm, 60 W, N-male	0-500	70
NBC-100	50 Ohm, 100 W, N-male	0-500	167
NB-100X	50 Ohm, 100 W, N-male	0-500	97

"TK", "SP", "SV" antennas power dividers

Model	Number of outputs	Operating frequency band MHz	Connector to feeder	Connector to antenna	Max. power input	Loss input-output dB	Price, EUR
TK-52V	2	136-174	N-female	N-male	200	0.15	49
TK-54V	4	136-174	N-female	N-male	400	0.35	121
TK-52VL	2	136-174	N-female	N-male	400	0.45	
TK-52U	2	400-490	N-female	N-male	200	0.2	52
TK-54U	4	400-490	N-female	N-male	400	0.45	117
TK-52UL	2	400-490	N-female	N-male	400	0.6	
TK-52ALT	2	300-360	N-female	N-male	200	0.18	49
TK-54ALT	4	300-360	N-female	N-male	400	0.38	117
TK-72V	2	150-174	SO-239	PL-259	200	0.22	38
TK-74V	4	150-174	SO-239	PL-259	400	0.34	89
SV-2V	2	150-174	N-female	N-female	600	0.03	99
SV-3V	3	150-174	N-female	N-female	600	0.03	118
SV-4V	4	150-174	N-female	N-female	600	0.03	146
SV-2U	2	400-490	N-female	N-female	600	0.08	99
SV-3U	3	400-490	N-female	N-female	600	0.08	118
SV-4U	4	400-490	N-female	N-female	600	0.08	146
SV-2GL	2	860-970	N-female	N-female	600	0.15	
SV-3GL	3	860-970	N-female	N-female	600	0.15	

SV-4GL	4	860-970	N-female	N-female	600	0.15	
SV-2GW	2	800-2500	N-female	N-female	20	0.1	
SV-3GW	3	800-2500	N-female	N-female	20	0.1	
SV-4GW	4	800-2500	N-female	N-female	20	0.1	
SV-2T	2	380-400	7/16-female	7/16-female	300	0.08	

Antenna clamps

Model	Description	Price, EUR
CP-110	Galvanized steel, mast diam.50-110mm, "T"-diam.110-35	21
CP-55	Oxidized aluminium, "M"-daim 25-55mm, "T"-diam 35 mm	16
CP-55D		
CP-65-1	Moulded silumin, "M"-daim 35-65, "T"-daim 25mm	33
CP-65-2	Moulded silumin, "M"-daim 35-65, "T"-daim 35mm	33
CP-115	Galvanized steel, "M"-diam.60-115mm, "T"-diam. to 50 mm	22
CP-220	Galvanized steel, "M"-diam. 115-220 mm, "T"-diam. to 50 mm	45
MK-25		
CPK-70		
KP-65		

Telecommunication cabinets and racks

Model	Height, sm	Width, sm	Depth, sm	Price, EUR
CTO-19"-1,0	100	51,8	70	133
CTO-19"-1,2	120	51,8	70	138
CTO-19"-1,5	150	51,8	70	143
CTO-19"-1,8	180	51,8	70	147
CTO-24"-1,0	100	64,4	70	138
CTO-24"-1,2	120	64,4	70	143
CTO-24"-1,5	150	64,4	70	147
CTO-24"-1,8	180	64,4	70	152
CTOK-19"-1,0	100	51,8	70	232
CTOK-19"-1,2	120	51,8	70	241
CTOK-19"-1,5	150	51,8	70	251
CTOK-19"-1,8	180	51,8	70	260
CTOK-24"-1,0	100	64,4	70	241
CTOK-24"-1,2	120	64,4	70	251
CTOK-24"-1,5	150	64,4	70	260
CTOK-24"-1,8	180	64,4	70	270