

BROADCAST INTERMODULATION CONTROL DEVICES

Model Number	Description	Frequency	Pwr: Input Refl	Bandwidth: Fixed	Insertion Loss	Isolation	Load Termination	Actual Dimensions Inches Metric	Ship Wt. lbs kg.
FM7340/0 List: \$640.00	Circulator, 50 Watts	88-108	50 W -	See Page 8 Figure 1 & 2	0.50 dB	35+ dB	0	1 5/8 x 4 1/2 x 4 42 x 115 x 102	4 1.9
FM7340/2 List: \$690.00	Single Isolator, 15 Watt Load	88-108	30 W 15 W	See Page 8 Figure 1 & 2	0.50 dB	35+ dB	15 W	1 5/8 x 4 1/2 x 5 42 x 115 x 127	4 1.9
FM7340/3 List: \$715.00	Single Isolator, 30 Watt Load	88-108	50 W 30 W	See Page 8 Figure 1 & 2	0.50 dB	35+ dB	30 W	1 5/8 x 4 1/2 x 5 42 x 115 x 127	4 1.9
FM7340/4 List \$745.00	Single Isolator, 60 Watt Load	88-108	50 W 50 W	See Page 8 Figure 1 & 2	0.50 dB	35+ dB	60 W	1 5/8 x 4 1/2 x 6 1/2 42 x 115 x 166	4 1.9
FM7350/0H List: \$900.00	Circulator, 100 Watts	88-108	100 W -	See Page 8 Figure 1 & 2	0.50 dB	35+ dB	0	3 1/8 x 4 1/2 x 3 7/8 80 x 115 x 99	4 1.9
FM7350/4H List:\$1,000.00	Single Isolator, 60 Watt Load	88-108	100 W 60 W	See Page 8 Figure 1 & 2	0.50 dB	35+ dB	60 W	3 1/8 x 4 1/2 x 6 1/2 80 x 115 x 166	4 1.9
FM7350/4AH List:\$1,020.00	Single Isolator, 75 Watt Load	88-108	100 W 75 W	See Page 8 Figure 1 & 2	0.50 dB	35+ dB	75 W	3 1/8 x 4 1/2 x 7 5/8 80 x 115 x 194	5 2.3
FM7350/5H List:\$1,230.00	Single Isolator, 125 Watt Load	88-108	100 W 100 W	See Page 8 Figure 1 & 2	0.50 dB	35+ dB	125 W	6 1/2 x 8 1/2 x 6 3/4 166 x 216 x 172	7 3.2
FM7350/0HF OBSOLETE	Circulator, 100 Watts	88-108	150 W -	See Page 8 Figure 1 & 2	0.50 dB	35+ dB	0	5 1/2 x 9 3/4 x 5 1/2 140 x 248 x 140	6 2.8

ISOLATORS & CIRCULATORS



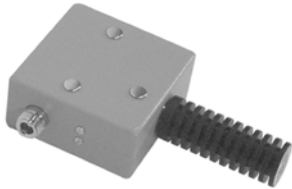
FM7340/0



FM7340/2



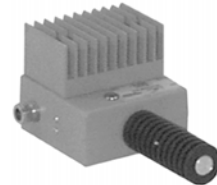
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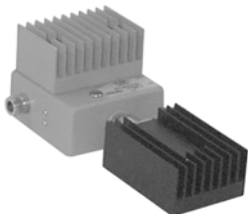
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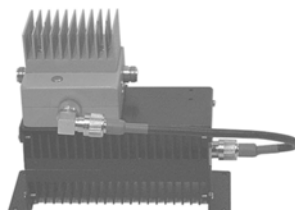
FM7350/0H



FM7350/4H



FM7350/4AH

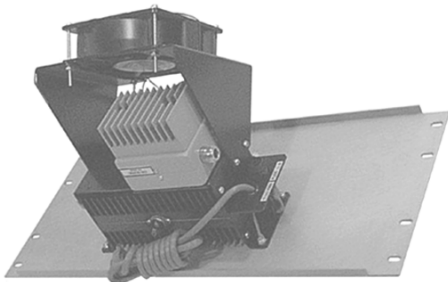


FM7350/5H

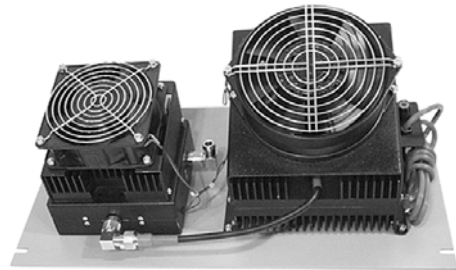
BROADCAST INTERMODULATION CONTROL DEVICES

ISOLATORS & CIRCULATORS

Model Number	Description	Frequency	Pwr: Input Refl	Bandwidth: Fixed	Insertion Loss	Isolation	Load Termination	Actual Dimensions Inches Metric	Ship Wt. lbs kg.
FM7350/5HF List: \$1,475.00	Single Isolator, 125 Watt Load	88-108	150 W 125 W	See Page 8 Figure 1 & 2	0.50 dB	35+ dB	125 W	8 3/4 x 19 x 9 1/4 212 x 483 x 235	12 5.5
FM7380/6HF List: \$3,165.00	Single Isolator, 250 Watt Load	88-108	500 W 250 W	Contact Factory	0.50 dB	32+ dB	250 W	8 3/4 x 19 x 11 1/2 212 x 483 x 293	25 11.4
FM8340/00 List: \$970.00	Dual Circulator, 50 Watts	88-108	50 W -	See Page 8 Figure 3 & 4	0.75 dB	70+ dB	0	1 5/8 x 7 1/2 x 4 42 x 191 x 102	5 2.3
FM8340/22 List: \$1,085.00	Dual Isolator, 15/15 Watt Load	88-108	30 W 15 W	See Page 8 Figure 3 & 4	0.75 dB	70+ dB	15/15 W	1 5/8 x 7 1/2 x 5 42 x 191 x 127	5 2.3
FM8340/23 List: \$1,100.00	Dual Isolator, 15/30 Watt Load	88-108	50 W 30 W	See Page 8 Figure 3 & 4	0.75 dB	70+ dB	15/30 W	1 5/8 x 7 1/2 x 5 42 x 191 x 127	5 2.3
FM8340/34 List: \$1,145.00	Dual Isolator 30/60 Watt Load	88-108	50 W 50 W	See Page 8 Figure 3 & 4	0.75 dB	70+ dB	30/60 W	1 5/8 x 7 1/2 x 6 1/2 42 x 191 x 166	5 2.3
FM8350/00H List: \$1,380.00	Dual Circulator 100 Watts	88-108	100 W -	See Page 8 Figure 3 & 4	0.75 dB	70+ dB	0	3 1/8 x 7 1/2 x 4 80 x 191 x 102	5 2.3



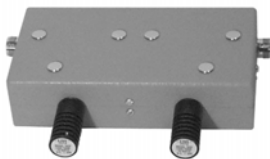
FM7350/5HF



FM7380/6HF



FM8340/00



FM8340/22



FM8340/23



FM8340/34



FM8350/00H

BROADCAST INTERMODULATION CONTROL DEVICES

Model Number	Description	Frequency	Pwr: Input Refl	Bandwidth: Fixed	Insertion Loss	Isolation	Load Termination	Actual Dimensions Inches Metric	Ship Wt. lbs kg.
FM8350/34H List: \$1,560.00	Dual Isolator, 30/60 Watt Load	88-108	100 W 60 W	See Page 8 Figure 3 & 4	0.75 dB	70+ dB	30/60 W	3 1/8 x 7 1/2 x 6 1/2 80 x 191 x 166	5 2.3
FM8350/34AH List: \$1,575.00	Dual Isolator, 30/75 Watt Load	88-108	100 W 75 W	See Page 8 Figure 3 & 4	0.75 dB	70+ dB	30/75 W	3 1/8 x 7 1/2 x 7 5/8 80 x 191 x 194	5 2.3
FM8350/45H OBSOLETE	Dual Isolator, 60/125 Watt Load	88-108	100 W 100W	See Page 8 Figure 3 & 4	0.75 dB	70+ dB	60/125 W	6 1/2 x 8 1/8 x 6 3/4 166 x 207 x 172	10 4.6
FM8350/45HF OBSOLETE	Dual Isolator, 60/125 Watt Load	88-108	150 W 125 W	See Page 8 Figure 3 & 4	0.75 dB	70+ dB	60/125 W	8 3/4 x 19 x 9 1/4 223 x 483 x 235	16 7.3
FM7530/1S List: \$470.00	Single Isolator, 10 Watt Load	450-456	20 W 10 W	See Page 9 Figure 1 & 2	0.25 dB	35+ dB	10 W	1 1/2 x 3 5/8 x 2 1/2 39 x 93 x 64	3 1.4
FM7540/2 List: \$555.00	Single Isolator, 15 Watt Load	450-456	30 W 15 W	See Page 9 Figure 1 & 2	0.25 dB	35+ dB	15 W	1 3/8 x 3 1/2 x 4 1/8 35 x 89 x 105	3 1.4
FM8540/22 List: \$950.00	Dual Isolator, 15/15 Watt Load	450-456	30 W 15 W	See Page 9 Figure 3 & 4	0.45 dB	70+ dB	15/15 W	1 3/8 x 5 1/2 x 4 1/8 35 x 140 x 105	3 1.4
FM7640/2 List: \$565.00	Single Isolator, 15 Watt Load	944-960	30 W 15 W	See Page 10 Figure 1 & 2	0.25 dB	35+ dB	15 W	1 3/8 x 3 1/2 x 4 1/8 35 x 89 x 105	3 1.4
FM8640/22 List: \$970.00	Dual Isolator, 15/15 Watt Load	944-960	30 W 15 W	See Page 10 Figure 3 & 4	0.45 dB	70+ dB	15/15 W	1 3/8 x 5 1/2 x 4 1/8 35 x 140 x 105	3 1.4

ISOLATORS & CIRCULATORS



FM8350/34H



FM8350/34AH



FM8350/45H



FM8350/45HF



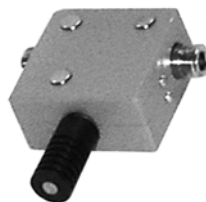
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FM7540/2



FM8540/22



FM7640/2



FM8640/22

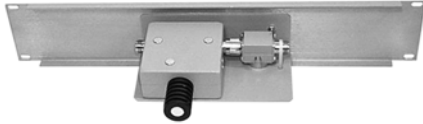
BROADCAST INTERMODULATION CONTROL DEVICES

IM PANELS

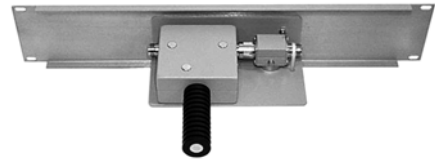
Model Number	Frequency	Isolator Stage	Pwr: Input Refl	Bandwidth: Fixed	Insertion Loss	Isolation	Load Termination	Actual Dimensions Inches Metric	Ship Wt. lbs kg.
FM73412 List: \$920.00	88-108	Single	30 W 15 W	See Page 8 Figure 1 & 2	0.65 dB	35+ dB	15 W	3 1/2 x 19 x 4 3/4 89 x 483 x 121	3 1.4
FM73413 List: \$945.00	88-108	Single	50 W 30 W	See Page 8 Figure 1 & 2	0.65 dB	35+ dB	30 W	3 1/2 x 19 x 4 3/4 89 x 483 x 121	3 1.4
FM73414 List: \$980.00	88-108	Single	50 W 50 W	See Page 8 Figure 1 & 2	0.65 dB	35+ dB	60 W	3 1/2 x 19 x 7 89 x 483 x 178	5 2.3
FM73514/H List: \$1,245.00	88-108	Single	100 W 60 W	See Page 8 Figure 1 & 2	0.65 dB	35+ dB	60 W	5 1/4 x 19 x 7 134 x 483 x 178	5 2.3
FM73515/H List: \$1,600.00	88-108	Single	100 W 100 W	See Page 8 Figure 1 & 2	0.65 dB	35+ dB	125 W	5 1/4 x 19 x 6 1/2 134 x 483 x 166	10 4.6
FM73514A/HF List: \$1,550.00	88-108	Single	150 W 75 W	See Page 8 Figure 1 & 2	0.65 dB	35+ dB	75 W	8 3/4 x 19 x 9 1/2 223 x 483 x 242	10 4.6
FM73515A/HF List: \$1,935.00	88-108	Single	150 W 150 W	See Page 8 Figure 1 & 2	0.65 dB	35+ dB	150 W	8 3/4 x 19 x 9 1/4 223 x 483 x 235	12 5.5
FM73422 List: \$1,330.00	88-108	Dual	30 W 15 W	See Page 8 Figure 3 & 4	0.90 dB	35+ dB	15/15 W	3 1/2 x 19 x 5 89 x 483 x 127	6 2.8
FM73423 List: \$1,350.00	88-108	Dual	50 W 30 W	See Page 8 Figure 3 & 4	0.90 dB	35+ dB	15/30 W	3 1/2 x 19 x 5 89 x 483 x 127	6 2.8



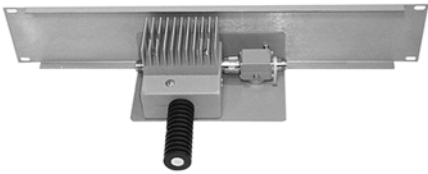
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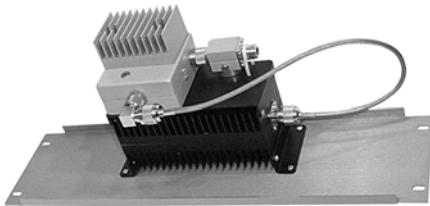
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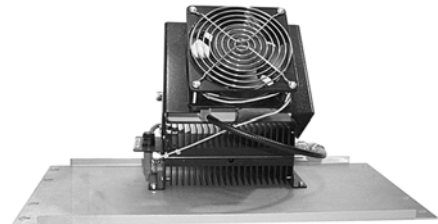
FM73414



FM73514/H



FM73515/H



FM73515A/HF



FM73422

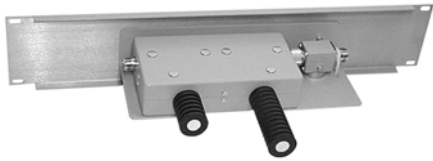


FM73423

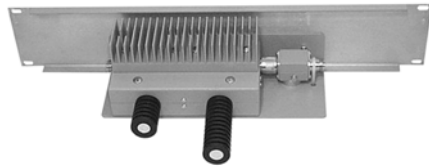
BROADCAST INTERMODULATION CONTROL DEVICES

IM PANELS

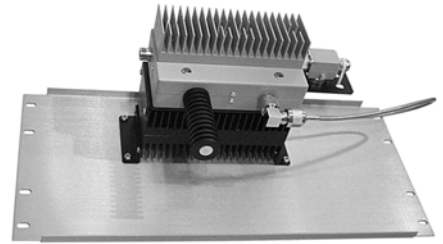
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FM73424 List: \$1,405.00	88-108	Dual	50 W 50 W	See Page 8 Figure 3 & 4	0.90 dB	35+ dB	30/60 W	3 1/2 x 19 x 6 1/2 89 x 483 x 166	6 2.8
FM73524/H List: \$1,835.00	88-108	Dual	100 W 60 W	See Page 8 Figure 3 & 4	0.90 dB	35+ dB	30/60 W	5 1/4 x 19 x 6 1/2 134 x 483 x 166	6 2.8
FM73525/H List: \$2,215.00	88-108	Dual	100 W 100 W	See Page 8 Figure 3 & 4	0.90 dB	35+ dB	60/125 W	8 3/4 x 19 x 6 1/2 223 x 483 x 166	14 6.4
FM73524A/HF List: \$ 2,330.00	88-108	Dual	150 W 75 W	See Page 8 Figure 3 & 4	0.90 dB	35+ dB	30/75 W	8 3/4 x 19 x 10 1/4 223 x 483 x 261	14 6.4
FM73525A/HF List: \$2,560.00	88-108	Dual	150 W 150 W	See Page 8 Figure 3 & 4	0.90 dB	35+ dB	60/150 W	8 3/4 x 19 x 10 1/4 223 x 483 x 261	14 6.4
FM75311 List: \$545.00	450-456	Single	20 W 10 W	See Page 9 Figure 1 & 2	0.45 dB	35+ dB	10 W	3 1/2 x 19 x 3 3/8 89 x 483 x 86	5 2.3
FM75412 List: \$765.00	450-456	Single	30 W 15 W	See Page 9 Figure 1 & 2	0.45 dB	35+ dB	15 W	3 1/2 x 19 x 4 3/4 89 x 483 x 121	5 2.3
FM75422 List: \$1,185.00	450-456	Dual	30 W 15 W	See Page 9 Figure 3 & 4	0.60 dB	70+ dB	15/15 W	3 1/2 x 19 x 5 89 x 483 x 127	5 2.3
FM76412 List: \$735.00	944-960	Single	30 W 15 W	See Page 10 Figure 1 & 2	0.45 dB	35+ dB	15 W	3 1/2 x 19 x 5 89 x 483 x 127	5 2.3
FM76422 List: \$1,140.00	944-960	Dual	30 W 15 W	See Page 10 Figure 3 & 4	0.60 dB	70+ dB	15/15 W	3 1/2 x 19 x 5 89 x 483 x 127	5 2.3



FM73424



FM73524/H



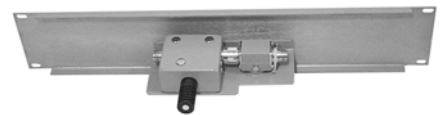
FM73525/H



FM73525A/HF



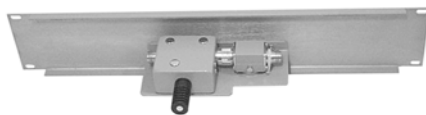
FM75311



FM75412



FM75422



FM76412



FM76422