

MM-750 Modulator System

The MM-750 Modulator System integrates all required components for a professional maritime modulator system with either 2, 4, 6 or 8 units of MM-750 VHF/UHF TV modulators in one 19" Subrack. The system can easily be expanded with more modulators to a maximum of 8 modulators per 19" Subrack.

Up to 64 MM-750 modulators can be combined and fed into a CAS 3500 system. The MM-750 Modulator System is available in standards PAL B/G and NTCS. Other standards are available upon request.

Technical specifications

Output level

(output 8-way combiner): 82 dB

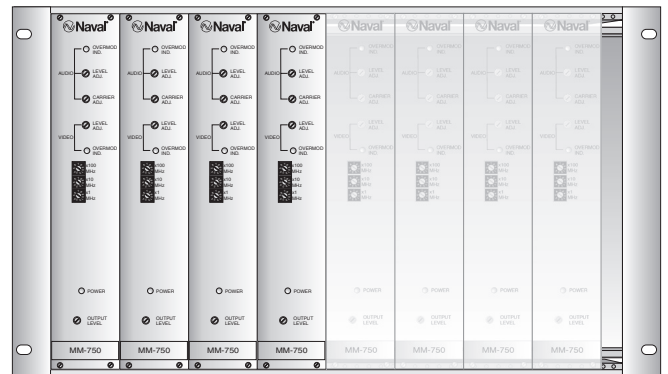
Modulators

(see leaflet for MM-750)

General

Number of MM-750	2/4/6/8 MM-750
Supply voltage	230 VAC
Supply current	max. 4 A

Subrack 19" mounted



MM-750 4-Input Modulator System

Dimensions: 6U x 84HP x 335D

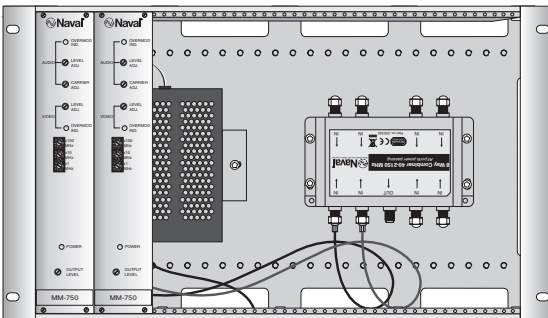
MM-750 Modulator Systems

(analogue channel modulation and distribution)

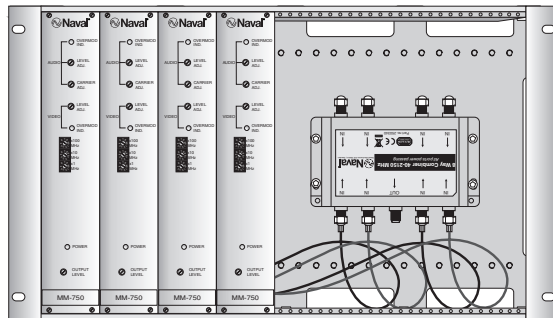
Ordering information

Item no	Description							
277512	MM-750 2-input Modulator System, PAL B/G, Subrack 19"	277512						
277522	MM-750 2-input Modulator System, NTSC, Subrack 19"	277522						
277514	MM-750 4-input Modulator System, PAL B/G, Subrack 19"	277514						
277524	MM-750 4-input Modulator System, NTSC, Subrack 19"	277524						
277516	MM-750 6-input Modulator System, PAL B/G, Subrack 19"	277516						
277526	MM-750 6-input Modulator System, NTSC, Subrack 19"	277526						
277518	MM-750 8-input Modulator System, PAL B/G, Subrack 19"	277518						
277528	MM-750 8-input Modulator System, NTSC, Subrack 19"	277528						
consist of:								
201363	Subrack 19" for CAS / MOD (6Ux84HPx335D)	1	1	1	1	1	1	1
250140	MM-750 VHF/UHF TV Modulator Agile PAL B/G		8	6	6	4	4	2
201141	MM-750 VHF/UHF TV Modulator Agile NTSC	8						
201401	Power supply Mascot 9320 (Output 16VDC 4.4A)	1	1	1	1	1	1	1
201340	8-Way Combiner/Splitter (40 - 2150 MHz)	1	1	1	1	1	1	1
201513	Power Supply Cable, DC-DC Connecting Cable	7	7	5	5	3	3	1
201537	Coaxial Cable, F Male/Male 500mm (RG59/75 Ohm)	8	8	6	6	4	4	2
500207	F Male Matching resistor 75 Ohm			2	2	4	4	6
optional								
164153	Front Panel 6Ux4HP	1	1	1	1	1	1	1
164152	Front Panel 6Ux10HP			2	2	4	4	6

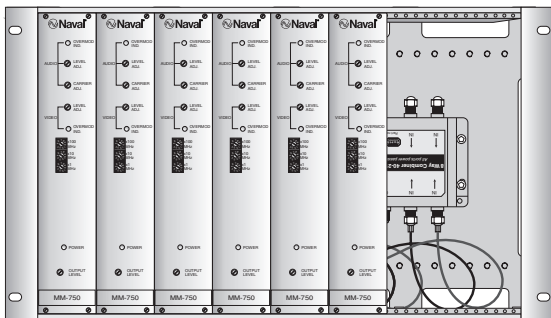
Configuration MM-750 Modulator System



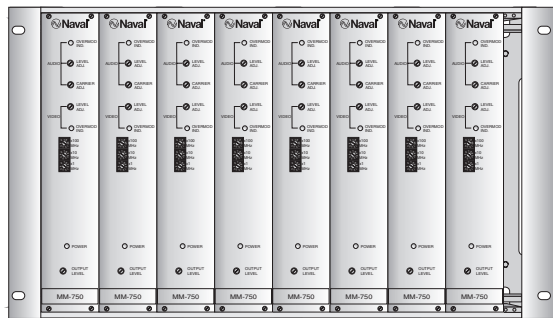
MM-750 2- Input Modulator System



MM-750 4- Input Modulator System



MM-750 6- Input Modulator System



MM-750 8- Input Modulator System

Package details

Item no	Type of Package	Net Weight (kg)	Gross Weight (kg)	Dimensions, Primary Pack (LxWxH cm/Vol.m3)
277512	Carton	7.3	9,04	59x39x34 cm/0.078 m3
277522	Carton	7.3	9,04	59x39x34 cm/0.078 m3
277514	Carton	9.3	11,04	59x39x34 cm/0.078 m3
277524	Carton	9.3	11,04	59x39x34 cm/0.078 m3
277516	Carton	11.3	13.1	59x39x34 cm/0.078 m3
277526	Carton	11.3	13.1	59x39x34 cm/0.078 m3
277518	Carton	13.3	15.1	59x39x34 cm/0.078 m3
277528	Carton	13.3	15.1	59x39x34 cm/0.078 m3