



Technical Data

Euro Module TV, Radio & Satellite Modules

Brief product description:

Quick and easy to install, the Euro Module range provides flexibility for the end user to create a configuration that is customised for their need.

Features:

- Euro Module design, clips in to front plates
- Range of screened and non-screened outlets
- Screened outlets contain a metal casing around the contacts acting as an earthed faraday cage -this casing prevents external RF signals interfering with the reception
- For isolated outlets, the main connection to the aerial or dish should not be isolated - if it is isolated then power will not reach the outlet and no signal will be available to connected devices

Product Images

SCREENED



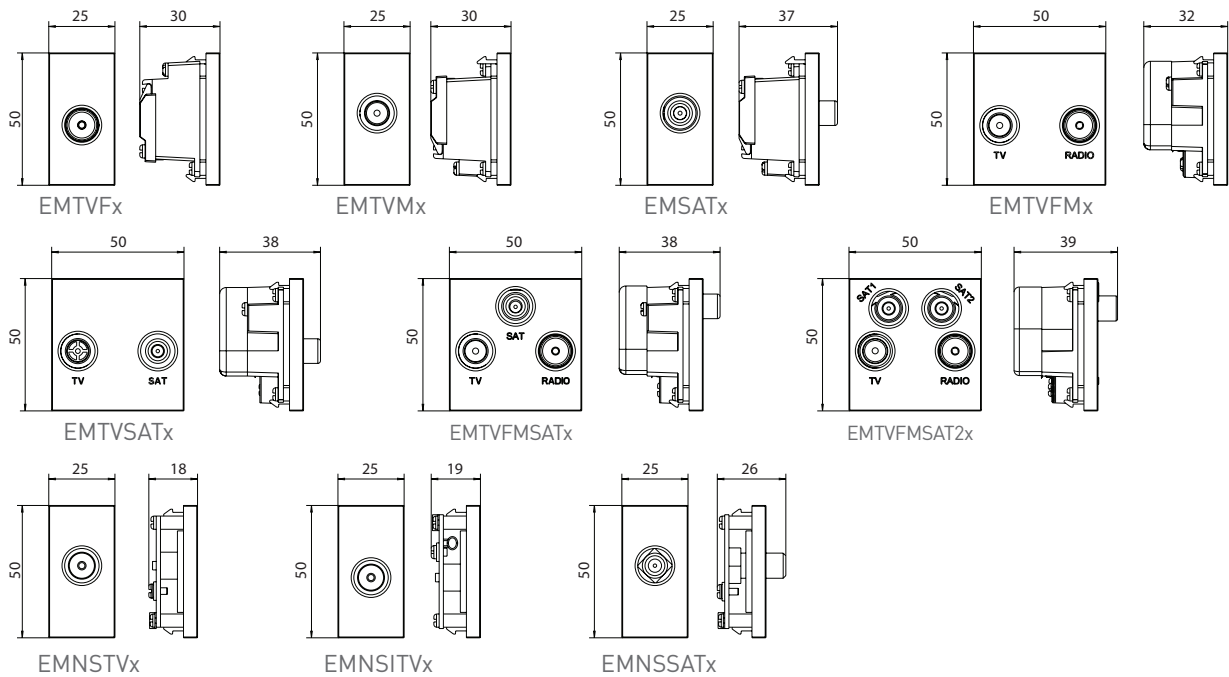
NON-SCREENED





Euro Module TV, Radio & Satellite Modules

Line Diagrams



Technical Specifications

Standards	BS 6312-2
Connection	IEC - Female Return (EMTVFX products) IEC-Male (EMTVMX, EMNSTVX products) TV & Radio - TV IEC Male, Radio IEC Female (EMTVFMX products) Satellite - Female (EMSATX, EMNSSATX products) TV & Satellite - IEC Male, Sat-F Female (EMTVSATX products) TV, Radio & Satellite - TV IEC Male, Radio IEC Female, SAT-F Female (EMTVFMSATX products) TV, Radio, Dual Satellite -TV IEC Male, Radio IEC Female, SAT-F Female (EMTVFMSAT2X products)
Screened / Unscreened	Screened (EMTVFX, EMTVMX, EMTVFMX, EMSATX, EMTVSATX, EMTVFMSATX, EMTVFMSAT2X products) Unscreened (EMNSITVX, EMNSTVX, EMNSSATX products)
Module Dimensions	25mm x 50mm (EMTVFX, EMTVMX, EMSATX, EMNSITVX, EMNSTVX, EMNSSATX products) 50mm x 50mm (EMTVFMX, EMTVSATX, EMTVFMSATX, EMTVFMSAT2X products)
RoHS Directive	No
WEEE Directive	No
Mounting Box Depth (Min)	25mm



Module Type	Frequency Range (Mhz)	Insertion Loss (dB)
IEC CO-AX	1-862	0.5
TV / SAT	TV 5-68, 470-862 / SAT 950-2400	TV-1.0, SAT-2.0
TV/FM/SAT	TV 5-68, 470-862 / FM 88-230 / SAT 950-2400	TV-1.0 / FM-1.0 / SAT-2.0
SAT	0-2400	2.0
TV/FM	TV 5-68, 470-862 / FM 88-108	TV-1.0 / FM-1.0
TV/FM/ 2 x SAT	TV 5-68, 470-862 / FM-88-230 / SAT1-950-2400, SAT2-0-2400	SAT1-2.0, SAT2-2.0



Euro Module TV, Radio & Satellite Modules

Packaging Information

Cat No.	Description	Packaging Type			Pack Quantity			Barcode		
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Individual	Inner Box	Outer Box
SCREENED										
EMTVFB	IEC (FEM) RETURN - BLACK	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765025485	5050765025669	5050765025843
EMTVFG	IEC (FEM) RETURN - GREY	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765025492	5050765025676	5050765025850
EMTVFW	IEC (FEM) RETURN - WHITE	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765025478	5050765025652	5050765025836
EMTVMB	IEC (MALE) - BLACK	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765025515	5050765025690	5050765025874
EMTVMG	IEC (MALE) - GREY	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765025522	5050765025706	5050765025881
EMTMW	IEC (MALE) - WHITE	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765025508	5050765025683	5050765025867
EMSATB	SATELLITE (FEM) - BLACK	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765025546	5050765025720	5050765025904
EMSATG	SATELLITE (FEM) - GREY	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765025553	5050765025737	5050765025911
EMSATW	SATELLITE (FEM) - WHITE	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765025539	5050765025713	5050765025898
EMTVFMB	TV (MALE) FM (FEM) - BLACK	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765028288	5050765028318	5050765028349
EMTVFMG	TV (MALE) FM (FEM) - GREY	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765028295	5050765028325	5050765028356
EMTVFMW	TV (MALE) FM (FEM) - WHITE	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765028271	5050765028301	5050765028332
EMTVSATB	TV (MALE) SAT (FEM) - BLACK	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765025577	5050765025751	5050765025935
EMTVSATG	TV (MALE) SAT (FEM) - GREY	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765025584	5050765025768	5050765025942
EMTVSATW	TV (MALE) SAT (FEM) - WHITE	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765025560	5050765025744	5050765025928
EMTVFMSATB	TV / FM / SAT - BLACK	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765025607	5050765025782	5050765025966
EMTVFMSATG	TV / FM / SAT - GREY	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765025614	5050765025799	5050765025973
EMTVFMSATW	TV / FM / SAT - WHITE	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765025591	5050765025775	5050765025959
EMTVFMSAT2B	TV / FM / 2 X SAT - BLACK	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765025638	5050765025812	5050765025997
EMTVFMSAT2G	TV / FM / 2 X SAT - GREY	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765025645	5050765025829	5050765026000
EMTVFMSAT2W	TV / FM / 2 X SAT - WHITE	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765025621	5050765025805	5050765025980
NON-SCREENED										
EMNSTVB	CO-AX - BLACK	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765026024	5050765026116	5050765026208
EMNSTVG	CO-AX - GREY	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765026031	5050765026123	5050765026215
EMNSTWW	CO-AX - WHITE	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765026017	5050765026109	5050765026192
EMNSITVB	CO-AX ISOLATED - BLACK	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765026055	5050765026147	5050765026239
EMNSITVG	CO-AX ISOLATED - GREY	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765026062	5050765026154	5050765026246
EMNSITWW	CO-AX ISOLATED - WHITE	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765026048	5050765026130	5050765026222
EMNSSATB	SAT (FEM) - BLACK	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765026086	5050765026178	5050765026260
EMNSSATG	SAT (FEM) - GREY	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765026093	5050765026185	5050765026277
EMNSSATW	SAT (FEM) - WHITE	Printed Bag	Printed Carton	Printed Carton	1	10	100	5050765026079	5050765026161	5050765026253

Weights & Dimensions

Cat No.	Description	Dimensions (H x W x D) cm				Weight (kg)				CBM (m ³)
		Unpacked Product	Packed Product	Inner Box	Outer Box	Each	Packed Product	Inner Box	Outer Box	Outer Box
EMTVF*	IEC (FEM) RETURN	5.0 x 2.5 x 3.0	11.0 x 7.0 x 3.2	6.2 x 7.7 x 14.7	16.5 x 16.0 x 32.0	0.056	0.057	0.60	6.16	0.00845
EMTVM*	IEC (MALE)	5.0 x 2.5 x 3.0	11.0 x 7.0 x 3.2	6.2 x 7.7 x 14.7	16.5 x 16.0 x 32.0	0.051	0.055	0.56	6.12	0.00845
EMSAT*	SATELLITE (FEM)	5.0 x 2.5 x 3.7	11.0 x 7.0 x 3.9	6.2 x 9.0 x 14.7	16.5 x 16.0 x 32.0	0.058	0.060	0.63	6.45	0.00845
EMTVFM*	TV (MALE) FM (FEM)	5.0 x 2.5 x 3.2	11.0 x 7.0 x 3.3	6.2 x 11.7 x 21.7	23.5 x 24.3 x 32.0	0.088	0.090	0.95	9.69	0.01886
EMTVSAT*	TV (MALE) SAT (FEM)	5.0 x 5.0 x 3.8	17.5 x 11.5 x 3.9	6.2 x 11.7 x 21.7	23.5 x 24.3 x 32.0	0.088	0.093	0.95	10.10	0.01886
EMTVFMSAT*	TV / FM / SAT	5.0 x 5.0 x 3.8	17.5 x 11.5 x 3.9	6.2 x 11.7 x 21.7	23.5 x 24.3 x 32.0	0.082	0.093	0.95	9.90	0.01886
EMTVFMSAT2*	TV / FM / 2 X SAT	5.0 x 5.0 x 3.9	13.0 x 12.0 x 4.0	6.2 x 11.7 x 21.7	23.5 x 24.3 x 32.0	0.088	0.090	0.95	9.78	0.01886
EMNSTV*	CO-AX	5.0 x 2.5 x 1.8	11.0 x 7.0 x 1.9	6.2 x 6.4 x 12.4	14.5 x 13.8 x 32.0	0.014	0.018	0.21	2.26	0.00640
EMNSITV*	CO-AX ISOLATED	5.0 x 2.5 x 1.9	11.0 x 7.0 x 2.0	6.2 x 6.4 x 12.4	14.5 x 13.8 x 32.0	0.015	0.016	0.18	1.91	0.00640
EMNSSAT*	SAT (FEM)	5.0 x 2.5 x 2.6	11.0 x 7.0 x 2.8	6.2 x 7.7 x 14.7	16.5 x 16.0 x 32.0	0.016	0.017	0.20	2.16	0.00845