



Technical Data

Euro Module TV, Radio, Satellite Modules, Screened Outlets

Brief product description:

Quick and easy to install, these Co-axial and Satellite outlets fit seamlessly into the euro module front plates either by themselves or alongside other components. A wide variety of options are available, providing flexibility for the end user to create a socket which is customised for their need.

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.

Features:

- Co-axial and satellite connections

Product Images

IEC - Female Return



EMTVFW



EMTVFG



EMTVFB

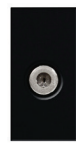
IEC - Male



EMTMMW



EMTMVG



EMTMB

Satellite - Female



EMSATW



EMSATG



EMSATB

TV & Satellite



EMTVSATW



EMTVSATG



EMTVSATB

TV & Radio



EMTVFMW



EMTVFMG



EMTVFMB

TV, Radio, Satellite



EMTVFMSATW



EMTVFMSATG



EMTVFMSATB

TV, Radio, Dual Satellite



EMTVFMSAT2W



EMTVFMSAT2G



EMTVFMSAT2B



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Technical Specifications

Standard(s)	BS 5733
Connection	IEC - Female Return (EMTVFx types)
	IEC - Male (EMTVMx types)
	Satellite - Female (EMSATx types)
	TV & Satellite - IEC Male, SAT-F Female (EMTVSATx types)
	TV & Radio - TV IEC Male, Radio IEC Female (EMTVFMx types)
	TV, Radio, Satellite - TV IEC Male, Radio IEC Female, SAT-F Female (EMTVFMSATx types)
	TV, Radio, Dual Satellite - TV IEC Male, Radio IEC Female, SAT-F Female (EMTVFMSAT2x types)
RoHS Directive	No
WEEE Directive	No
Mounting Box Depth	25mm
Size	1 Module (EMTVFx, EMTVMx, EMSATx types)
	2 Modules (EMTVSATx, EMTVMFx, EMTVFMx, EMTVFMxSATx, EMTVFMxSAT2x types)

x= Colour

Replace with W-White, G-Grey, B-Black

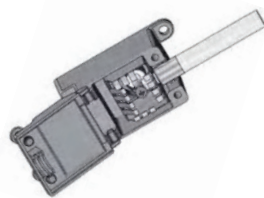
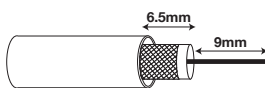
Module Description	Frequency Range (Mhz)	Insertion Loss (dB)
1 gang TV Module - IEC Male/Female	1-862	0.5
2 gang TV & Satellite Module - IEC Male + Sat-F Female	TV-5-68, 470-862, SAT-950-2400	TV-1.0, SAT-2.0
3 gang TV, Radio & Satellite Module - TV IEC Male + Radio IEC Female + Sat-F Female	TV-5-68, 470-862, Radio-88-230, SAT-950-2400	TV-1.0, Radio-1.0, SAT-2.0
1 gang Satellite Module - SAT-F Female	0-2400	2.0
2 gang TV & Radio Module - TV IEC Male + Radio IEC Female	TV-5-68, 470-862, Radio-88-108	TV-1.0, Radio-1.0
4 gang TV, Radio & Dual Satellite Module - TV IEC Male + Radio IEC Female + Dual Sat-F Female	TV-5-68, 470-862, Radio-88-230, SAT1-950-2400, SAT2-0-2400	TV-1.0, Radio-1.0, SAT1-2.0, SAT2-2.0

Installation Information

Screened Module for TV, FM, DAB & Satellite

Do not over tighten any screws or let the centre wire touch the screened braid.

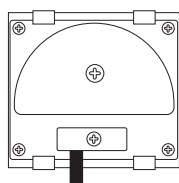
Single Screened Outlet



Rear View

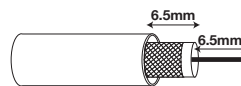
1. Fully loosen the two lid securing screws, and open the lid.
2. Loosen but do not remove the centre terminal screw.
3. Insert the centre copper core of the aerial cable into the terminal hole. Ensure that no loose strands of the copper braid are touching the inner copper core.
4. Close the lid and tighten the securing screws. Do not overtighten to avoid crushing the cable.
5. An earth bond terminal is provided if required.

Triplex Module

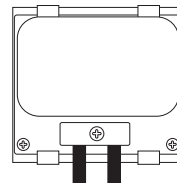


Rear View

Used with loft combiner which feed all the signals down one cable. Strip the wire as advised and insert the prepared cable into the hole provided. The screened braid is drawn back and laid in contact with the clamp/case and screwed down. Earth terminal is optional and use only if required.



Quadplex



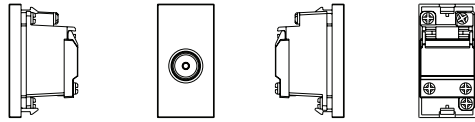
SAT2 IN
Rear View

Used with combiner which feed the signals down one cable into the "IN" port. The SAT2 port is not connected to the "IN" side and is for a separate cable that is required on certain installations.

Strip the wire as advised and insert the prepared cables into the holes provided. The screened braid is laid under the clamp and screwed down to secure.

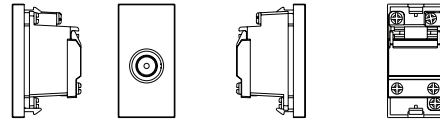
Line Diagrams

IEC - Female Return



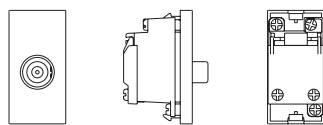
EMTVFx

IEC - Male



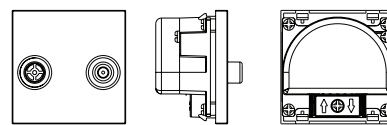
EMTVMx

Satellite - Female



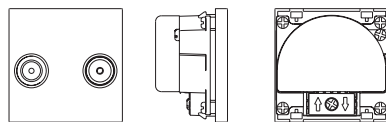
EMSATx

TV & Satellite



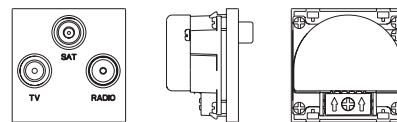
EMTVSATx*

TV & Radio



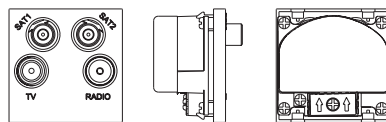
EMTVFMx*

TV, Radio, Satellite



EMTVFMSATx*

TV, Radio, Dual Satellite



EMTVFMSAT2x*

* Loft or mast head combiner required.

Packaging Information

Cat No.	Description	Packaging Type			Pack Quantity		
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box
EMTVFW	IEC - Female Return	Box	Box	Carton	1	10	100
EMTVFG	IEC - Female Return	Box	Box	Carton	1	10	100
EMTVFB	IEC - Female Return	Box	Box	Carton	1	10	100
EMTVMW	IEC - Male	Box	Box	Carton	1	10	100
EMTVMG	IEC - Male	Box	Box	Carton	1	10	100
EMTVMB	IEC - Male	Box	Box	Carton	1	10	100
EMSATW	Satellite - Female	Box	Box	Carton	1	10	100
EMSATG	Satellite - Female	Box	Box	Carton	1	10	100
EMSATB	Satellite - Female	Box	Box	Carton	1	10	100
EMTVSATW	TV & Satellite	Box	Box	Carton	1	10	100
EMTVSATG	TV & Satellite	Box	Box	Carton	1	10	100
EMTVSATB	TV & Satellite	Box	Box	Carton	1	10	100
EMTVFMW	TV & Radio	Box	Box	Carton	1	10	100
EMTVFMG	TV & Radio	Box	Box	Carton	1	10	100
EMTVFMB	TV & Radio	Box	Box	Carton	1	10	100
EMTVFMSATW	TV, Radio, Satellite	Box	Box	Carton	1	10	100
EMTVFMSATG	TV, Radio, Satellite	Box	Box	Carton	1	10	100
EMTVFMSATB	TV, Radio, Satellite	Box	Box	Carton	1	10	100
EMTVFMSAT2W	TV, Radio, Dual Satellite	Box	Box	Carton	1	10	100
EMTVFMSAT2G	TV, Radio, Dual Satellite	Box	Box	Carton	1	10	100
EMTVFMSAT2B	TV, Radio, Dual Satellite	Box	Box	Carton	1	10	100



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Weights & Dimensions

Cat No.	Description	Dimensions (L x W x D) cm			Weight (kg)		
		Unpacked Product	Inner	Outer	Unpacked Product	Inner	Outer
EMTVFW	IEC - Female Return	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	17 x 32 x 16	0.05	0.5	6.1
EMTVFG	IEC - Female Return	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	17 x 32 x 16	0.05	0.5	6.1
EMTVFB	IEC - Female Return	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	17 x 32 x 16	0.05	0.5	6.1
EMTVMW	IEC - Male	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	17 x 32 x 16	0.05	0.5	6.1
EMTVMG	IEC - Male	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	17 x 32 x 16	0.05	0.5	6.1
EMTVMB	IEC - Male	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	17 x 32 x 16	0.05	0.5	6.1
EMSATW	Satellite - Female	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	17 x 32 x 16	0.05	0.5	6.1
EMSATG	Satellite - Female	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	17 x 32 x 16	0.05	0.5	6.1
EMSATB	Satellite - Female	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	17 x 32 x 16	0.05	0.5	6.1
EMTVSATW	TV & Satellite	5.0 x 5.0 x 2.5	21.7 x 11.7 x 6.2	32 x 24 x 24	0.09	0.95	10.1
EMTVSATG	TV & Satellite	5.0 x 2.5 x 1.8	14.7 x 7.7 x 6.2	17 x 32 x 16	0.09	0.95	10.1
EMTVSATB	TV & Satellite	5.0 x 2.5 x 1.8	14.7 x 7.7 x 6.2	17 x 32 x 16	0.09	0.95	10.1
EMTVFMW	TV & Radio	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	17 x 32 x 16	0.09	0.95	10.1
EMTVFMG	TV & Radio	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	17 x 32 x 16	0.09	0.95	10.1
EMTVFMB	TV & Radio	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	17 x 32 x 16	0.09	0.95	10.1
EMTVFMSATW	TV, Radio, Satellite	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	17 x 32 x 16	0.09	0.95	10.1
EMTVFMSATG	TV, Radio, Satellite	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	17 x 32 x 16	0.09	0.95	10.1
EMTVFMSATB	TV, Radio, Satellite	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	17 x 32 x 16	0.09	0.95	10.1
EMTVFMSAT2W	TV, Radio, Dual Satellite	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	17 x 32 x 16	0.09	0.95	10.1
EMTVFMSAT2G	TV, Radio, Dual Satellite	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	17 x 32 x 16	0.09	0.95	10.1
EMTVFMSAT2B	TV, Radio, Dual Satellite	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	17 x 32 x 16	0.09	0.95	10.1

Barcodes

Cat No.	Description	Barcode		
		Packed Product	Inner	Outer
EMTVFW	IEC - Female Return	5050765025478	5050765025652	5050765025836
EMTVFG	IEC - Female Return	5050765025492	5050765025676	5050765025850
EMTVFB	IEC - Female Return	5050765025485	5050765025669	5050765025843
EMTVMW	IEC - Male	5050765025508	5050765025683	5050765025867
EMTVMG	IEC - Male	5050765025522	5050765025706	5050765025881
EMTVMB	IEC - Male	5050765025515	5050765025690	5050765025874
EMSATW	Satellite - Female	5050765025539	5050765025713	5050765025898
EMSATG	Satellite - Female	5050765025553	5050765025737	5050765025911
EMSATB	Satellite - Female	5050765025546	5050765025720	5050765025904
EMTVSATW	TV & Satellite	5050765025560	5050765025744	5050765025928
EMTVSATG	TV & Satellite	5050765025560	5050765025744	5050765025928
EMTVSATB	TV & Satellite	5050765025577	5050765025751	5050765025935
EMTVFMW	TV & Radio	5050765028271	5050765028301	5050765028332
EMTVFMG	TV & Radio	5050765028295	5050765028325	5050765028356
EMTVFMB	TV & Radio	5050765028288	5050765028318	5050765028349
EMTVFMSATW	TV, Radio, Satellite	5050765025591	5050765025775	5050765025959
EMTVFMSATG	TV, Radio, Satellite	5050765025614	5050765025799	5050765025973
EMTVFMSATB	TV, Radio, Satellite	5050765025607	5050765025782	5050765025966
EMTVFMSAT2W	TV, Radio, Dual Satellite	5050765025621	5050765025805	5050765025980
EMTVFMSAT2G	TV, Radio, Dual Satellite	5050765025645	5050765025829	5050765026000
EMTVFMSAT2B	TV, Radio, Dual Satellite	5050765025638	5050765025812	5050765025997