



## Euro Module Wiring Accessories

A flexible range of plates and interchangeable modules, available in varied finishes and profiles

# Euro Module



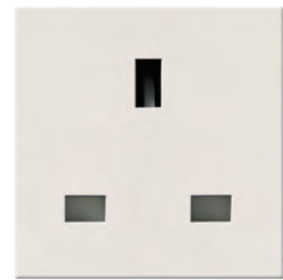
Telecom



Data



Broadcast Reception



Power

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## Quick and easy to install



### Step 1

Screw the plate to mounting box

### Step 2

Wire the modules

### Step 3

Click modules into place

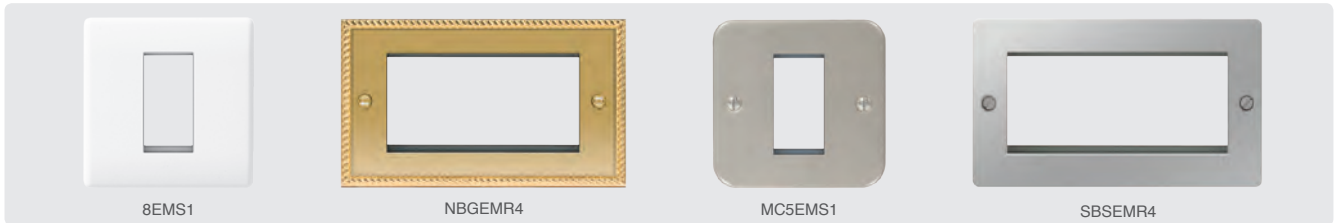
# Euro Module

Cat No.	Description				Inner Carton	Outer Carton
<b>Front Plates - Nexus Moulded, Metal Clad, Brass Georgian, Brushed Steel &amp; Euro Moulded</b>						

Nexus Moulded	Metal Clad	Brass Georgian	Brushed Steel	Euro Moulded			
8EMS1	MC5EMS1	NBGEMS1	SBSEMS1	PMEMS1	1 module - square	20	200
8EMS2	MC5EMS2	NBGEMS2	SBSEMS2	PMEMS2	2 module - square	10	100
8EMR4	MC5EMR4	NBGEMR4	SBSEMR4	PMEMS4	4 module - rectangular	10	100
8EM8	-	-	-	-	2 x Quad euro module, double stack plate	10	100

- Manufactured to BS 5733
- Earth terminal fitted to Metal front plates

- Aperture Sizes: 1 Module = 25 x 50mm, 2 Module = 50 x 50mm, 4 Module = 100 x 50mm



## Front Plates - Nexus Metal

Brushed Steel	Polished Chrome	Polished Brass	Black Nickel				
NBSEMS1	NPCEMS1	NPBEMS1	NBNEMS1	1 module - square	20	200	
NBSEMS2	NPCEMS2	NPBEMS2	NBNEMS2	2 module - square	10	100	
NBSEMR4	NPCEMR4	NPBEMR4	NBNEMR4	4 module - rectangular	10	100	

- Manufactured to BS 5733
- Fitted with Earth terminal

- Aperture Sizes: 1 Module = 25 x 50mm, 2 Module = 50 x 50mm, 4 Module = 100 x 50mm

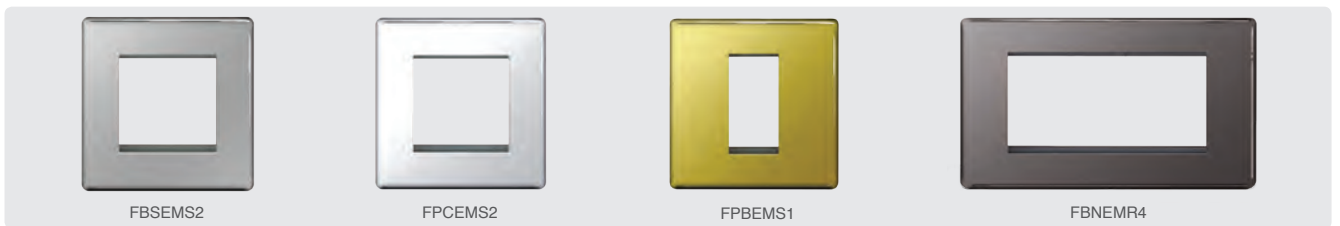


## Front Plates - Screwless Flatplate

Brushed Steel	Polished Chrome	Polished Brass	Black Nickel				
FBSEMS1	FPCEMS1	FPBEMS1	FBNEMS1	1 module - square	20	200	
FBSEMS2	FPCEMS2	FPBEMS2	FBNEMS2	2 module - square	10	100	
FBSEMR4	FPCEMR4	FPBEMR4	FBNEMR4	4 module - rectangular	10	100	

- Manufactured to BS 5733
- Fitted with Earth terminal

- Aperture Sizes: 1 Module = 25 x 50mm, 2 Module = 50 x 50mm, 4 Module = 100 x 50mm



## Front Plates - Spring Hinged Cover

SBSEMS2/FR	Brushed Steel 2 module - square	10	100
SBSEMR4/FR	Brushed Steel 4 module - rectangular	10	100

- Ideal for floor sockets

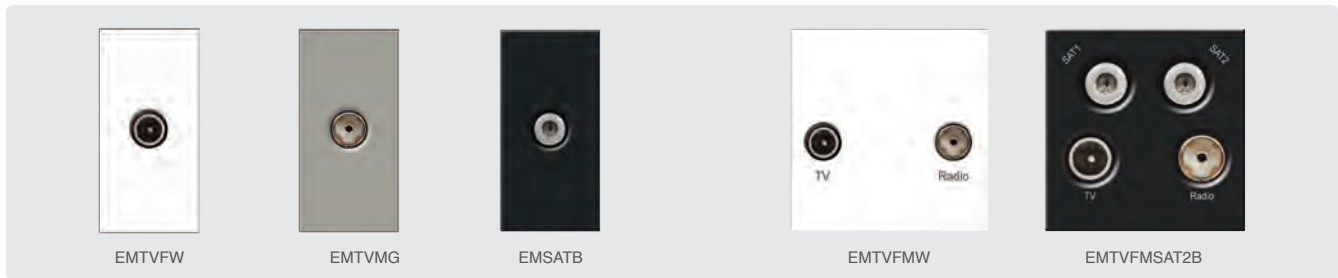


# Euro Module

Cat No.		Size	Description	Inner Carton	Outer Carton
<b>TV, Radio &amp; Satellite Modules - Screened Outlets</b>					
White	Grey	Black			
EMTVFW	EMTVFG	EMTVFB	1M IEC - Female (Return)	10	100
EMTVMW	EMTVMG	EMTVMB	1M IEC - Male	10	100
EMSATW	EMSATG	EMSATB	1M Satellite - Female	10	100
EMTVSATW	EMTVSATG	EMTVSATB	2M TV and Satellite - IEC Male + SAT-F Female	10	100
EMTVFMW	EMTVFMG	EMTVFMB	2M TV and Radio - TV IEC Male + Radio IEC Female	10	100
EMTVFMSATW	EMTVFMSATG	EMTVFMSATB	2M TV, Radio, Satellite - TV IEC Male + Radio IEC Female + SAT-F Female	10	100
EMTVFMSAT2W	EMTVFMSAT2G	EMTVFMSAT2B	2M TV, Radio, Dual Satellite Module - TV IEC Male + Radio IEC Female + Dual SAT-F Female	10	100

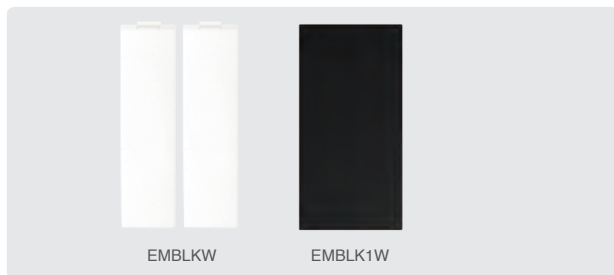
• Manufactured to BS5733

• Aperture Sizes: 1M = 25 x 50mm, 2M = 50 x 50mm



Module Description	Frequency Range (Mhz)	Insertion Loss (dB)
<b>Technical Information - Screened Outlets</b>		
1 gang TV Module - IEC Male/Female	0 - 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

<b>Blank Modules</b>						
EMBLKW	EMBLKG	EMBLKB	1/2M (each)	Blank (2pcs)	10pks	100pks
-	-	EMBLK1W	1/2M	Blank (1pc)	10pks	100pks



• Aperture Sizes: 1/2M = 12.5 x 50mm

<b>USB Charger Module</b>						
EMUSBW	EMUSBB	EMUSBG	2M	2.1A USB Charger - 1 port	10	100



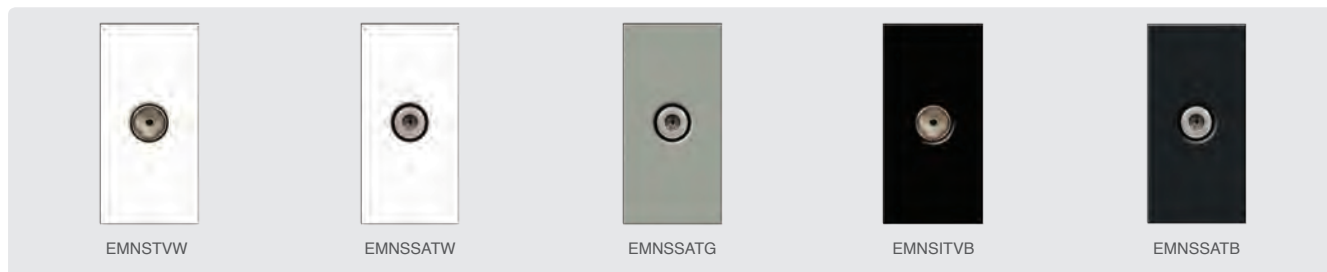
- The USB charger is suitable for charging portable electronic devices via a USB 2.0 type A plug
- Total charger output current is 2.1A. This can be delivered from one socket or divided between the two as required and controlled by the devices being charged
- Manufactured to IEC 61558-2-16
- Terminal capacity 1 x 2.5mm<sup>2</sup> or 1 x 4.0mm<sup>2</sup>
- Minimum box depth 35mm
- Requires 2 module front-plate (see page 23)

# Euro Module

Cat No.		Size	Description	Inner Carton	Outer Carton
<b>TV, Radio &amp; Satellite Modules - Non-Screened Outlets</b>					
White	Grey	Black			
EMNSTVW	EMNSTVG	EMNSTVB	1M	Co-ax Connection	10   100
EMNSITVW	EMNSITVG	EMNSITVB	1M	Co-ax (Isolated) Connection	10   100
EMNSSATW	EMNSSATG	EMNSSATB	1M	Satellite Connection - Female	10   100

• Manufactured to BS5733

• Aperture Sizes: 1M = 25 x 50mm



<b>Telecom &amp; Data Modules</b>					
EMBTMSW	EMBTMSG	EMBTMSB	1M	Telephone - BT Master (Screw)	10   100
EMBTMIW	EMBTMIG	EMBTMIB	1M	Telephone - BT Master (IDC)	10   100
EMBTSSW	EMBTSSG	EMBTSSB	1M	Telephone - BT Slave (Screw)	10   100
EMBTSIW	EMBTSIG	EMBTSIB	1M	Telephone - BT Slave (IDC)	10   100
EMRJ11W	EMRJ11G	EMRJ11B	1M	Telephone - RJ11 (Screw)	10   100
EMRJ45C5EW	EMRJ45C5EG	EMRJ45C5EB	1M	Data - RJ45, Cat5e (IDC)	10   100
EMRJ45C6W	EMRJ45C6G	EMRJ45C6B	1M	Data - RJ45, Cat6 (IDC)	10   100

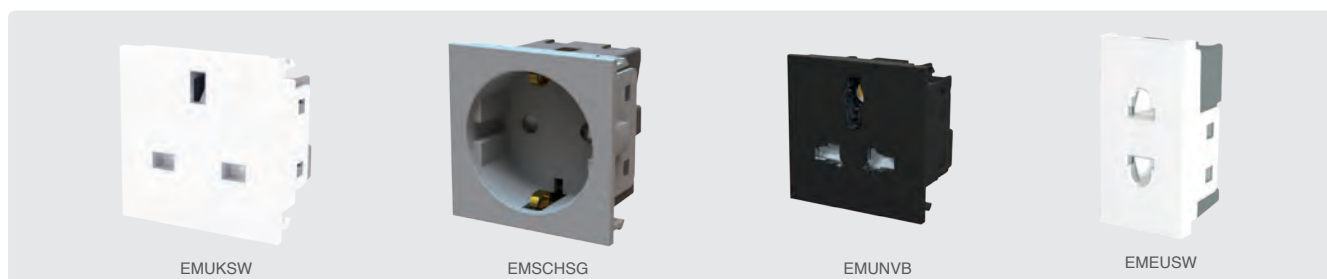


• Manufactured to BS 6312-2 where applicable  
 • Aperture Sizes: 1M = 25 x 50mm

<b>Power Modules</b>					
White	Grey	Black			
EMUKSW	EMUKSG	EMUKSB	2M	13A (UK) Unswitched Socket	10   100
EMUNVW	EMUNVG	EMUNVB	2M	Universal Unswitched Socket	10   100
EMEUSW	EMEUSG	EMEUSB	2M	16A 2 Gang 2 Pin Unswitched Socket	10   100
EMSCHSW	EMSCHSG	EMSCHSB	2M	16A 1 Gang Schuko Unswitched Socket	10   100
EM2ASW	EM2ASG	EM2ASB	2M	2A Round Pin Unswitched Socket	10   100
EM5ASW	EM5ASG	EM5ASB	2M	5A Round Pin Unswitched Socket	10   100

• 13A UK socket manufactured to BS 1363-2

• Aperture Sizes: 1M = 25 x 50mm, 2M = 50 x 50mm



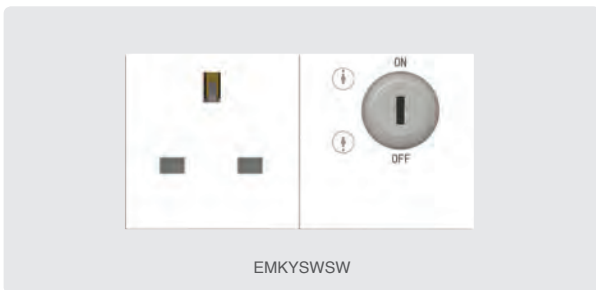
# Euro Module

Cat No.			Size	Description	Inner Carton	Outer Carton
<b>16 Amp Hotel Key Card Switch</b>						
White	Grey	Black				
EMKYCSW	EMKYCSG	EMKYCSB	2M	16 amp key card switch	10	100



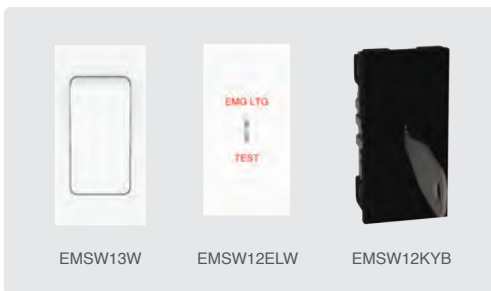
- 50 x 50mm Euro module
- Load Rating - 1800W for resistive 800W for inductive
- 30 second power-off delay
- Locator LED
- Mounting box depth 47mm
- Colour coded terminals with backed-out and captive screws
- Designed and manufactured to BS EN 60669-2-1

<b>Key Controlled Switched Socket</b>						
EMKYSWSW	EMKYSWSG	EMKYSWSB	4M	13 Amp double pole key controlled switched socket	10	100



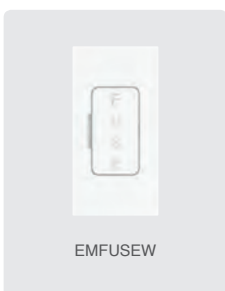
- Manufactured to BS 1363-2, BS EN 60669-1
- Mounting box depth 47mm
- Terminal capacity 3 x 2.5mm<sup>2</sup>, 2 x 4mm<sup>2</sup>, 1 x 6mm<sup>2</sup>
- Lockable socket, supplied with two keys
- Double Pole switch

<b>Switch Modules</b>						
White	Grey	Black				
EMSW12W	EMSW12G	EMSW12B	1M	20AX 2 way switch	10	100
EMSW13W	EMSW13G	EMSW13B	1M	10AX Intermediate Switch White	10	100
EMSW12KYW	EMSW12KYG	EMSW12KYB	1M	20AX 2 Way Key Switch White	10	100
EMSW30KYW	EMSW30KYG	EMSW30KYB	1M	20A DP Key Switch White	10	100



- Terminal capacity 4 x 1.0mm<sup>2</sup>, 4 x 1.5mm<sup>2</sup>, 2 x 2.5mm<sup>2</sup> & 1 x 4.0mm<sup>2</sup>
- Manufactured to BS EN 60669-1
- Minimum mounting box depth 25mm

<b>Fused Module</b>						
White	Grey	Black				
EMFUSEW	EMFUSEG	EMFUSEB	-	BA Fused Module	10	100



- Fused Outlets
- Manufactured to BS 1363 Part 4
  - Terminal capacity 3 x 2.5mm<sup>2</sup>, 2 x 4.0mm<sup>2</sup> & 1 x 6.0mm<sup>2</sup>
  - Minimum mounting box depth 25mm
  - Clearly marked terminals with backed out captive screws for easy installation



# Euro Module

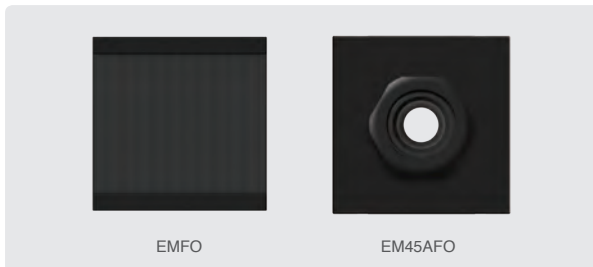
Cat No.	Size	Description	Inner Carton	Outer Carton		
<b>RCA x 2 Outlet</b>						
EMRCA2W	EMRCA2G	EMRCA2B	1M	RCA x 2 outlet	10	100



- Manufactured to BS 5733
- RCA/phono x2 outlet
- Screw terminals

## Flex Outlets

EMFO	2M	Brush flex outlet	10	100
EM45AFO	2M	45 amp flex outlet	10	100



### Brush flex outlet

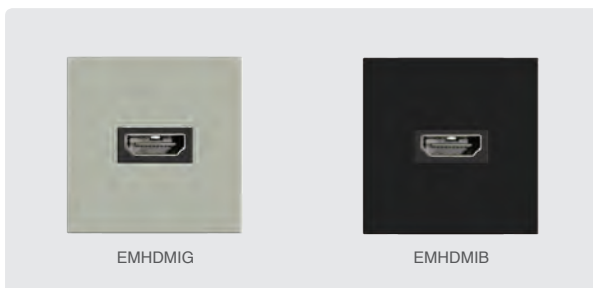
- Neat and tidy cable outlet
- Ideal for cavity walls

### 45 amp flex outlet

- M20 cable gland, supplied with 3 way terminal block

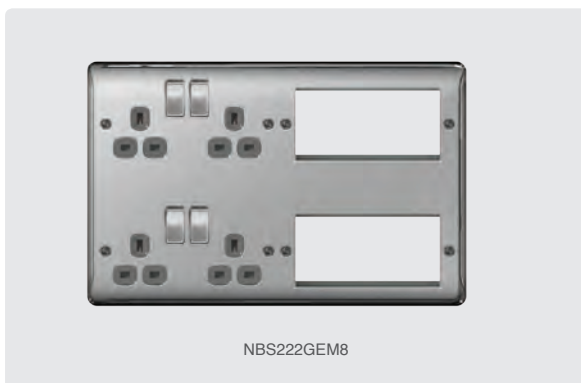
## HDMI Outlet

EMHDMIW	EMHDMIG	EMHDMIB	2M	HDMI outlet	10	100
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- Manufactured to BS 5733
- Female HDMI outlet, and rear
- 90° connection to help with limited space in wall void
- Suitable for high speed, 3D ready 1.4 HDMI cables.

Cat No.	Description	Inner Carton	Outer Carton
<b>Combination Plate</b>			
8222EM8	2 x 2g Socket + 2 x 4 Module Aperture - Nexus Moulded	1	5
NBS222GEM8	2 x 2g Socket + 2 x 4 Module Aperture - Nexus Metal, Brushed steel	1	5
NPC222WEM8	2 x 2g Socket + 2 x 4 Module Aperture - Nexus Chrome	1	5
822EM4	1 x 2g Socket + 1 x 4 Module Aperture - Nexus Moulded	1	5



- Twin earth fitted as standard to allow a double Earth facility for installations requiring
- high integrity protective connection Ref. BS 7671:2008
- Manufactured to BS 1363 Part 2
- Terminal capacity 3 x 2.5mm<sup>2</sup>, 3 x 4.0mm<sup>2</sup> & 2 x 6.0mm<sup>2</sup>
- Mounting box depth 47mm (HGS07(04))
- Modules of mains and extra low voltage rating must not be fitted to the same front plate aperture Ref. BS 7671:2008

# Euro Module

## Euro Module - Range Extension

A flexible solution of power, data, telephone, television and audio combinations to suit the wide ranging needs of the customer.

- Select the desired combination of front-plate and module(s)
- Simple installation, wire the module through the front-plate aperture then push click the module in place.
- Modules of mains and extra low voltage rating must not be fitted to the same front plate aperture Ref. BS 7671:2008

Front Plate



NPCEMR4

+

Module(s)



EMTVFMSAT2W



EMNSSATW



EMBTMSW

Finish

=

