



# Technical Data

## Euro Module Power Modules

### Brief product description:

Quick and easy to install, these power modules fit seamlessly into the euro module front plates either by themselves or alongside other components. Wired up in the same way as a socket, these modules provide flexibility for the end user to create a socket which is customised for their need.

### Features:

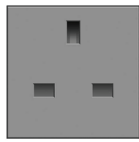
- Wide range of power socket options
- Compatible with BG Euro Module front plates
- Assemble different configurations onto a single faceplate

### Product Images

#### 13A (UK) Unswitched Socket



EMUKSW



EMUKSG



EMUKSB

#### 16A 2 Pin Unswitched Socket



EMEUSW



EMEUSG



EMEUSB

#### 2A Round Pin Unswitched Socket



EM2ASW



EM2ASG



EM2ASB

#### Universal Unswitched Socket



EMUNWV



EMUNVG



EMUNVB

#### 16A Schuko Unswitched Socket



EMSCHSW

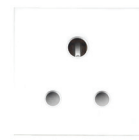


EMSCHSG



EMSCHSB

#### 5A Round Pin Unswitched Socket



EM5ASW



EM5ASG



EM5ASB

### Technical Specifications

Standard(s)	BS 1363-2	EMUKSx Products
Rating	13A, 250V~	EMUKSx, EMUNVx Products
	16A, 250V~	EMEUSx, EMSCHSx Products
	2A, 250V~	EM2ASx Products
	5A, 250V~	EM52Sx Products
RoHS Directive	No	
WEEE Directive	No	
Mounting Box Depth	25mm	
	35mm	EMSCHSx Products
Size	1 Module	EMEUSx Products
	2 Modules	EMUKSx, EMUNVx, EM2ASx, EM52Sx, EMSCHSx Products

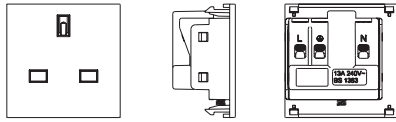


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## Euro Module Power Modules

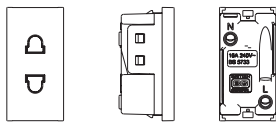
### Line Diagrams

#### 13A (UK) Unswitched Socket



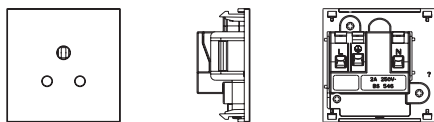
EMUKSX

#### 16A 2 Pin Unswitched Socket



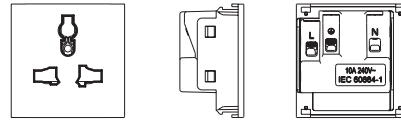
EMEUSX

#### 2A Round Pin Unswitched Socket



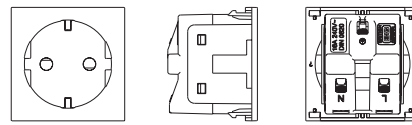
EM2ASX

#### Universal Unswitched Socket



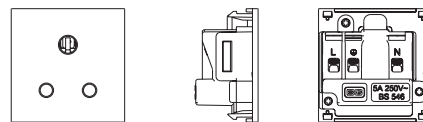
EMUNX

#### 16A Schuko Unswitched Socket



EMSCHSX

#### 5A Round Pin Unswitched Socket



EM5ASX

### Packaging Information

Cat No.	Description	Packaging Type			Pack Quantity		
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box
EMUKSW	13A (UK) Unswitched Socket, White	Box	Box	Carton	1	10	100
EMUKSG	13A (UK) Unswitched Socket, Grey	Box	Box	Carton	1	10	100
EMUKSB	13A (UK) Unswitched Socket, Black	Box	Box	Carton	1	10	100
EMUNW	Universal Unswitched Socket, White	Box	Box	Carton	1	10	100
EMUNVG	Universal Unswitched Socket, Grey	Box	Box	Carton	1	10	100
EMUNVB	Universal Unswitched Socket, Black	Box	Box	Carton	1	10	100
EMEUSW	16A 2 Pin Unswitched Socket, White	Box	Box	Carton	1	10	100
EMEUSG	16A 2 Pin Unswitched Socket, Grey	Box	Box	Carton	1	10	100
EMEUSB	16A 2 Pin Unswitched Socket, Black	Box	Box	Carton	1	10	100
EMSCHSW	16A Schuko Unswitched Socket, White	Box	Box	Carton	1	10	100
EMSCHSG	16A Schuko Unswitched Socket, Grey	Box	Box	Carton	1	10	100
EMSCHSB	16A Schuko Unswitched Socket, Black	Box	Box	Carton	1	10	100
EM2ASW	2A Round Pin Unswitched Socket, White	Box	Box	Carton	1	10	100
EM2ASG	2A Round Pin Unswitched Socket, Grey	Box	Box	Carton	1	10	100
EM2ASB	2A Round Pin Unswitched Socket, Black	Box	Box	Carton	1	10	100
EM5ASW	5A Round Pin Unswitched Socket, White	Box	Box	Carton	1	10	100
EM5ASG	5A Round Pin Unswitched Socket, Grey	Box	Box	Carton	1	10	100
EM5ASB	5A Round Pin Unswitched Socket, Black	Box	Box	Carton	1	10	100



# Technical Data

## Euro Module Power Modules

### Weights & Dimensions

Cat No.	Description	Dimensions (L x W x D) cm			Weight (kg)		
		Unpacked Product	Inner	Outer	Unpacked Product	Inner	Outer
EMUKSW	13A (UK) Unswitched Socket, White	5.0 x 5.0 x 2.5	21.7 x 11.7 x 6.2	25 x 25 x 32	0.037	0.52	5.8
EMUKSG	13A (UK) Unswitched Socket, Grey	5.0 x 5.0 x 2.5	21.7 x 11.7 x 6.2	25 x 25 x 32	0.037	0.52	5.8
EMUKSB	13A (UK) Unswitched Socket, Black	5.0 x 5.0 x 2.5	21.7 x 11.7 x 6.2	25 x 25 x 32	0.037	0.52	5.8
EMUNWW	Universal Unswitched Socket, White	5.0 x 5.0 x 2.5	21.7 x 11.7 x 6.2	25 x 25 x 32	0.042	0.62	6.4
EMUNVG	Universal Unswitched Socket, Grey	5.0 x 5.0 x 2.5	21.7 x 11.7 x 6.2	25 x 25 x 32	0.042	0.62	6.4
EMUNVB	Universal Unswitched Socket, Black	5.0 x 5.0 x 2.5	21.7 x 11.7 x 6.2	25 x 25 x 32	0.042	0.62	6.4
EMEUSW	16A 2 Pin Unswitched Socket, White	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	16.2 x 32.2 x 16.9	0.026	0.29	3.1
EMEUSG	16A 2 Pin Unswitched Socket, Grey	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	16.2 x 32.2 x 16.9	0.026	0.29	3.1
EMEUSB	16A 2 Pin Unswitched Socket, Black	5.0 x 2.5 x 2.5	14.7 x 7.7 x 6.2	16.2 x 32.2 x 16.9	0.026	0.29	3.1
EMSCHSW	16A Schuko Unswitched Socket, White	5.0 x 5.0 x 3.5	21.7 x 11.7 x 6.2	25 x 25 x 32	0.042	0.55	6.0
EMSCHSG	16A Schuko Unswitched Socket, Grey	5.0 x 5.0 x 3.5	21.7 x 11.7 x 6.2	25 x 25 x 32	0.042	0.55	6.0
EMSCHSB	16A Schuko Unswitched Socket, Black	5.0 x 5.0 x 3.5	21.7 x 11.7 x 6.2	25 x 25 x 32	0.042	0.55	6.0
EM2ASW	2A Round Pin Unswitched Socket, White	5.0 x 5.0 x 2.5	21.7 x 11.7 x 6.2	25 x 25 x 32	0.042	0.44	4.4
EM2ASG	2A Round Pin Unswitched Socket, Grey	5.0 x 5.0 x 2.5	21.7 x 11.7 x 6.2	25 x 25 x 32	0.042	0.44	4.4
EM2ASB	2A Round Pin Unswitched Socket, Black	5.0 x 5.0 x 2.5	21.7 x 11.7 x 6.2	25 x 25 x 32	0.042	0.44	4.4
EM5ASW	5A Round Pin Unswitched Socket, White	5.0 x 5.0 x 2.5	21.7 x 11.7 x 6.2	25 x 25 x 32	0.037	0.52	5.8
EM5ASG	5A Round Pin Unswitched Socket, Grey	5.0 x 5.0 x 2.5	21.7 x 11.7 x 6.2	25 x 25 x 32	0.037	0.52	5.8
EM5ASB	5A Round Pin Unswitched Socket, Black	5.0 x 5.0 x 2.5	21.7 x 11.7 x 6.2	25 x 25 x 32	0.037	0.52	5.8

### Barcodes

Cat No.	Description	Barcode		
		Packed Product	Inner	Outer
EMUKSW	13A (UK) Unswitched Socket, White	5050765027014	5050765027076	5050765027137
EMUKSG	13A (UK) Unswitched Socket, Grey	5050765027038	5050765027090	5050765027151
EMUKSB	13A (UK) Unswitched Socket, Black	5050765027021	5050765027083	5050765027144
EMUNWW	Universal Unswitched Socket, White	5050765030137	5050765030199	5050765030250
EMUNVG	Universal Unswitched Socket, Grey	5050765030151	5050765030212	5050765030274
EMUNVB	Universal Unswitched Socket, Black	5050765030144	5050765030205	5050765030267
EMEUSW	16A 2 Pin Unswitched Socket, White	5050765030168	5050765030229	5050765030281
EMEUSG	16A 2 Pin Unswitched Socket, Grey	5050765030182	5050765030243	5050765030304
EMEUSB	16A 2 Pin Unswitched Socket, Black	5050765030175	5050765030236	5050765030298
EMSCHSW	16A Schuko Unswitched Socket, White	5050765027045	5050765027106	5050765027168
EMSCHSG	16A Schuko Unswitched Socket, Grey	5050765027069	5050765027120	5050765027182
EMSCHSB	16A Schuko Unswitched Socket, Black	5050765027052	5050765027113	5050765027175
EM2ASW	2A Round Pin Unswitched Socket, White	5050765043250	5050765043311	5050765043373
EM2ASG	2A Round Pin Unswitched Socket, Grey	5050765043274	5050765043335	5050765043397
EM2ASB	2A Round Pin Unswitched Socket, Black	5050765043267	5050765043328	5050765043380
EM5ASW	5A Round Pin Unswitched Socket, White	5050765043281	5050765043342	5050765043403
EM5ASG	5A Round Pin Unswitched Socket, Grey	5050765043298	5050765043359	5050765043410
EM5ASB	5A Round Pin Unswitched Socket, Black	5050765043304	5050765043366	5050765043427

### Installation Information

#### Safety Warning

For your safety, this product must be installed in accordance with local building regulations. If in any doubt, or where required by the law, consult a competent person who is registered with an electrical self-certification scheme. Further information is available online or from your Local Authority.

Please read carefully and use in accordance with these safety wiring instructions.

Before commencing any electrical work ensure the supply is switched off at the mains either by switching off the consumer unit or by removing the appropriate fuse.

Wiring should be in accordance with the latest edition of the IET regulations (BS 7671). To prevent fire hazard always use cable of the correct rating, size and type for the application.

Any bare earth wires must be covered with appropriate green/yellow sleeving.

Warning do not exceed the load rating of this device as stated on the rear of the product.

If in doubt consult a competent electrician.

#### Wire Identification – Twin & Earth Cable

**EARTH** = Green/Yellow Sleeving

**NEUTRAL** = Black (pre Apr 04) / Blue (after Apr 04)

**LIVE** = Red (pre Apr 04) / Brown (after Apr 04)



**Technical Helpline: 03300 249 279**

If in doubt consult a competent electrician.

The ends of the individual conductors should have the insulation removed by approx. 12mm. Any bare earth conductors should be sleeved to within 12mm of the ends. (These details are for general information only and conductor lengths may need to be trimmed in certain installations).