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Balla Product Information

United Kingdom - Interiors and Panel Mounting Products



INTERIORS & PANEL MOUNTING

Interiors and panel mounting products, which complement the extensive Capital and Rockergrid ranges, are available to suit many applications.

The Capital range of Switched Sockets and Fused Control Units are available with metal capped rockers.

Most Capital Products can also be supplied in black as standard – ideal for brassware manufacturers.



13A SWITCHED SOCKET OUTLETS

	PACK QTY	
1 gang SP	10	4314/1
2 gang SP	5	4316/1
1 gang SP complete with neon and lens	10	4314/13
2 gang SP complete with neon and lens	5	4316/13

Black mouldings also available – Add suffix **BK** to List No.

Double pole switching also available to order – Add suffix **D** to List No. eg 4314/1 switched in Black = 4314/1**DBK**

• Supplied Complete with two earth terminals



13A UNSWITCHED SOCKET OUTLETS

F		ſ
1 gang unswitched	10	8255/1
2 gang unswitched	5	8257/1
1 gang round socket with side entry terminals and north/south fixings	10	7259*

The 7259 panel mounting socket is suitable for use in any panel or trunking material up to 2.5mm thickness and can be incorporated into a minimum overall internal depth of only 22.5mm. Black mouldings also available, Add Suffix **BK** to List No. eg 8255/1**BK**.

* Not available in Black.

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FUSED CONNECTION UNITS

	ΡΑϹΚ QT	(
13A unswitched	10	4831/1
13A DP switched	10	4832/1
13A DP switched complete with neon and lens	10	4832/13
13A unswitched with cord outlet	10	4836/1
13A DP switched with cord outlet	10	4837/1
13A DP switched with cord outlet complete with neon and lens	10	4837/13

Black interiors also available – Add suffix **BK** to List No. eg 4832/1 switched in Black = 4832/1**BK**



13A SAFETYSOCKET WITH RCD PROTECTION

BS 7288	PACK QTY	
2 gang switched with neon indicator 30mA tripping current	1	4416/A103

See page 119 for further information.

• Supplied Complete with two earth terminals



METAL CAPPED ROCKERS 13A SWITCHED SOCKET OUTLETS

	PACK QTY	
1 gang SP	10	4314/16/
2 gang SP	5	4316/16/
1 gang SP complete with neon and lens	10	4314/136/
2 gang SP complete with neon and lens	5	4316/136/

Black mouldings also available – Add suffix **BK** to List No.

Double pole switching also available to order – Add suffix **D** to List No.

eg 4314/1 switched = 4314/16**DBK/SC**

Finishes available are: Satin Chrome **(SC)**, Bronze **(BZ)**, Polished Brass **(PB)**, Highly Polished Chrome **(HPC)** & Stainless Steel **(SS)**.

• Supplied Complete with two earth terminals



Balla Product Information

United Kingdom - Interiors and Panel Mounting Products



METAL CAPPED ROCKERS FUSED CONNECTION UNITS

PA	CK QTY	
13A DP switched	10	4832/16/
13A DP switched complete with neon and lens	10	4832/136/
13A DP switched with cord outlet	10	4837/16/
13A DP switched with cord outlet complete with neon and lens	10	4837/136/

Black interiors also available – Add suffix **BK** to List No.

Finishes available are: Satin Chrome (SC), Bronze (BZ), Polished Brass (PB), Highly Polished Chrome (HPC) & Stainless Steel (SS).



2A, 5A, 15A ROUND PIN SOCKET OUTLETS

	PACK Q	ΓY
5A shuttered SP	10	2240/1*
15A shuttered SP	10	2272/1
2A 3 pin unswitched shuttered	10	8075/1*

* Black mouldings also available – Add suffix **BK** to List No.



45A DP 'SLIMLINE' COOKER CONTROL UNITS PACK QTY 45A DP main switch and 13A 5 4522/1 switch socket outlet

45A DP main switch and 13A	5	4522/13
switch socket outlet with neon indicators		

Black interiors also available – Add suffix **BK** to List No.





10AX SWITCHES

	PACK QTY	
1 gang retractive marked 'press'	10	6096/1
1 gang 2 way	10	6170/1
2 gang 2 way	10	6172/1
3 gang 2 way	10	6173/1
1 gang intermediate	10	6175/1

Interiors with Black rockers available - Add suffix BK to List No.



20A/32A DP SWITCHES

	PACK QTY	
20A DP	10	4011/1
20A DP complete with neon and lens	10	4011/13
32A DP	10	4012/1
32A DP complete with neon and lens	10	4012/13
Interiors with Black rockers available – Add suffix	K to List No	

ckers available – Add suffix **BK** to List No



50A DP SWITCHES

	PACK QTY	
50A DP	10	4512/1
50A DP with neon indicator	10	4512/13

Black interiors also available – Add suffix **BK** to List No.

When specifying the above items a mounting grid, Part No.2471, is also required. Grid fitted with earth terminal.

To learn more about B-I-A please visit us at our WEB site: www.BiaGmbH.com



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CO-AXIAL SOCKET OUTLETS

	PACK QTY	
1 way direct connection	1	8265/1
2 way direct connection	1	8266/1
1 way isolated VHF, UHF	1	8267/1
2 way isolated VHF, UHF	1	8268/1

Isolated units only suitable on installations with earth bond. Black interiors also available – Add suffix **BK** to List No.



TELEPHONE OUTLETS

	PACK QTY	
Master	10	8283/1
Secondary	10	8284/1
Black interiors also available – Add suffix	BK to List No.	

Supplied with loose earth terminal.

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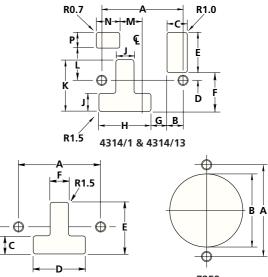
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CAPITAL 13A SINGLE SOCKET OUTLET INTERIORS

List No	*A	В	С	D	Е	F	G	Н	J	Κ	L	Μ	Ν	Ρ
4314/1	60.3	12.0	15.4	5.7	28.6	30.4	10.8	38.8	14.2	38.4	-	-	-	-
4314/13	60.3	12.0	15.4	5.7	28.6	30.4	10.8	38.8	14.2	38.4	23.4	16.8	16.6	10.5
7259	60.3	50.0	-	-	-	-	-	-	-	-	-	-	-	-
8255/1	60.3	19.8	14.3	38.9	38.4	14.3	-	-	-	-	-	-	-	-
* Fixing holes drill to accept 4mm countersunk screws.														

Max panel thickness 1.6mm (except 7259 - 2.5mm).



8255/1

Å B



CAPIT													
4316/1	120.6	84.4	24.7	14.2	38.8	38.4	30.4	28.6	29.9	-	_	-	_
4316/13	120.6	84.4	24.7	14.2	38.8	38.4	30.4	28.6	29.9	23.4	94.1	16.6	10.5
8257/1	120.6	66.7	19.8	14.3	38.9	38.4	_	_	_	_	_	_	_

Max panel thickness 1.6mm.

CAPITAL 45A DP 'SLIMLINE' COOKER CONTROL UNIT INTERIORS

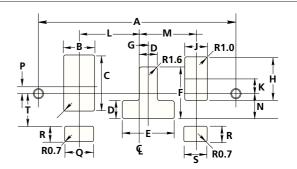
List No	*A	В	С	D	Е	F	G	Н	J	Κ	L	Μ	Ν	Ρ
4522/1	120.6	21.7	40.2	14.2	38.8	38.4	7.6	30.2	17.0	10.0	40.5	41.6	19.2	5.0
4522/13	120.6	21.7	40.2	14.2	38.8	38.4	7.6	30.2	17.0	10.0	40.5	41.6	19.2	5.0
List No	Q	R	S	Т										
4522/13	21.5	10.5	16.6	25.75										
* Fixing holes drill to accept 3.5mm countersunk screws.														

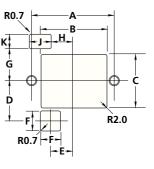
Max panel thickness 1.6mm.

CAPI	TAL											
13A F	USE	D	CON	INE	СТ	ΙΟΝ	UI	NIT	IN	TEF	RIOF	RS
		-	-	_	_	_	-					

List No	*A	В	C	D	F	F	G	Н	J	K		
4831/1	60.3	22.0	38.0	-	-	-	-	-	_	-		
4832/1	60.3	48.0	38.0	-	-	_	-	_	-	-		
4832/13	60.3	48.0	38.0	-	-	_	23.4	16.8	16.6	10.5		
4836/1	60.3	22.0	38.0	29.0	17.0	14.0	-	-	-	-		
4837/1	60.3	48.0	38.0	29.0	17.0	14.0	-	-	-	-		
4837/13	60.3	48.0	38.0	29.0	17.0	14.0	23.4	16.8	16.6	10.5		
* Fixing h	oles c	drill to	o acce	ept 4r	nm c	ounte	ersun	k scre	ews.			
Max panel	thick	ness 1	.6mn	n.								

M. -B R0.7 R1.0 ⊢J Ν D Ĥ Ġ ₫D R1.6 £





All dimensions in mm. General tolerance ±0.13mm. These dimensions are a guideline only, more detailed drawings are available upon request.

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CAPITAL TELEPHONE & CO-AXIAL OUTLETS

List No	*A	В	С	D		List No	*A	В	С	
8283/1	60.3	20.3	23.3	16.2		8265/1	60.3	21	30	
8284/1	60.3	20.3	23.3	16.2		8266/1	60.3	41	30	
* Fixing holes drill to accept 3.5mm countersunk screws.					* Fixing h * counter				4mm	
Max pane	l thick	ness i	1.7mr	n.		Max pane	l thickne	ess 1.6	Smm.	

CAPITAL 10AX/20A/32A SWITCH INTERIORS

List No	*A	В	С	D	Е	F		
All 1 gang	60.3	17.1	30.6					
6172/1	60.3	33.4	30.6					
6173/1	60.3	49.7	30.6					
4011/1 & 4012/1	60.3	17.1	30.6	-	-	-		
4011/13 & 4012/13	60.3	17.1	30.6	23.7	10.5	16.6		
* Fixing holes drill to ac	cept 4r	nm c	ounte	ersun	k scre	WS.		

Max panel thickness 2.5mm

CAPITAL 50A DP SWITCHES

List No	*A	В	С	D					
4512/1	52	31	61.3	38.5					
4512/13	52	31	61.3	38.5					
* Fixing holes drill to accept 3.5mm countersunk screws.									
Max panel thickness 2.5mm.									

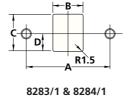
CAPITAL 2A ROUND PIN SOCKET OUTLETS

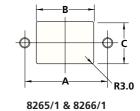
List No		
8075/1		

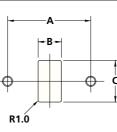
* Fixing holes drill to accept 3.5mm countersunk screws. Max panel thickness 1.6mm.

CAPITAL 5A ROUND PIN SOCKET OUTLETS

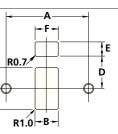
List No					
2240/1					
* Fixing holes drill to accept 3.5mm countersunk screws.					
Max panel thickness 1.6mm.					



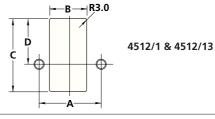


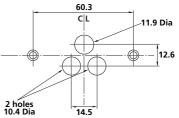


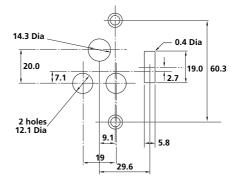




4011/1 & 4012/1 4011/13 & 4012/13







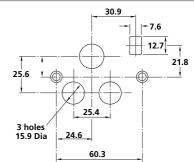
CAPITAL 15A ROUND PIN SOCKET OUTLETS

List No

2272/1

* Fixing holes drill to accept 3.5mm countersunk screws.

Max panel thickness 1.6mm



All dimensions in mm. General tolerance ±0.13mm. These dimensions are a guideline only, more detailed drawings are available upon request.

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ROCKERGRID TOGGLE SWITCH PLATES

List I	٧o
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6551/__ – 1 gang

6552/__ - 2 gang

* Fixing holes drill to accept 3.5mm countersunk screws. Max panel thickness 1.6mm.

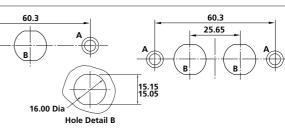
ROCKERGRID PANEL CUT OUT DETAILS

For Rockergrid switches and accessories, single screw fixing to grid, second fixing hole facilitates panel mounting if required. Extra screws to order.

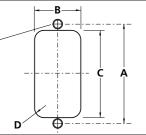
Dimensions	A = 40mm
	B = 18mm
	C = 35mm
	D = 3mm

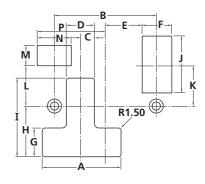
PLATINUM 13A SINGLE SOCKET OUTLET

List No	А	В	С	D	Е	F	G	Н	Ι	J	К	L	Μ	Ν	Р
1314/1	38.4	50.0	12.0	13.8	18.7	14.4	13.8	24.5	38.0	28.5	20.0	-	-	-	-
1314/13	38.4	50.0	12.0	13.8	18.7	14.4	13.8	24.5	38.0	28.5	20.0	19.65	10.30	16.30	33.15

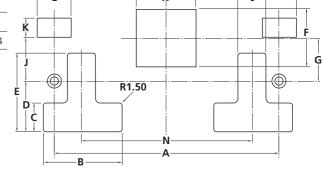


2 holes 3.048mm dia countersunk to 5.08mm dia at 90° (for 6BA screw) and alternatively tap 6BA

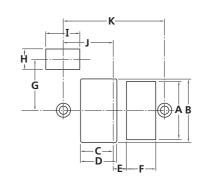




ist No	А	В	С	D	Е	F	G	Н	Ι	J	Κ	L	Μ	Ν	-	-L
1316/1	110	38.4	13.8	24.5	38.0	28.5	20.0	29.0	13.8	-	-	-	-	-	ĸ	+
1316/13	110	38.4	13.8	24.5	38.0	28.5	20.0	29.0	13.8	20.15	10.3	16.3	127.3	84.4	T_L	+



PLATI	NUI	VI 1	3A	FUS	ED	CON	NEG	стіс	DN U	JNI.	T ,	
List No	А	В	С	D	Е	F	G	Н	I	J	Κ	
1832/1	27.7	30.5	1.50	17.75	6.20	14.60	-	-	-	-	50.0	
1832/13	27.7	30.5	1.50	17.75	6.20	14.60	24.8	10.2	16.2	25.0	50.0	

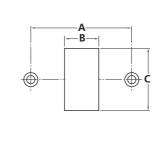


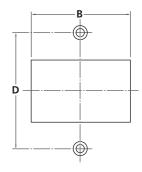
All dimensions in mm. General tolerance ±0.13mm. These dimensions are a guideline only, more detailed drawings are available upon request.

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PLATINUM 10AX SWITCH

List No	А	В	С	D				
1170/1	50.0	16.5	30.0	-				
1096/1	50.0	16.5	30.0	-				
1172/1	50.0	32.8	30.0	-				
1173/1	-	49.5	30.0	55.8				





These Dimensions are a guideline only, more detailed drawings are available upon request.

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