



**BOSS**<sup>®</sup>

#1 COMPREHENSIVE ELECTRICAL RANGE



# B20 MINIMA

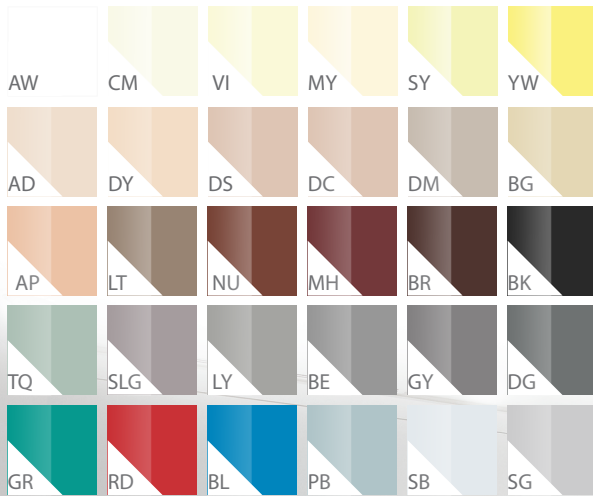
Classic Series

Metal  Frame



COLOURS  CHOICE

BASIC



MATTE



METALLIC


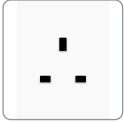

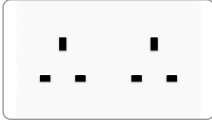

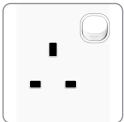





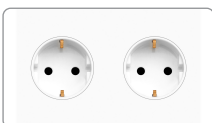

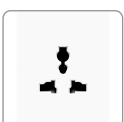







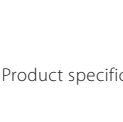
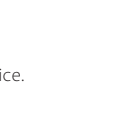



METALLIC MATTE










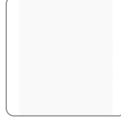



\* Minimum Quantity may apply.  
 Custom colour are available upon request.  
 \*\* The colours shown above are simulated colour.  
 The actual colour may differ, please contact us for sample and availability.



ORDER NO. DESCRIPTION		ORDER NO. DESCRIPTION	
<b>SWITCHES - 10A 250V</b>		<b>POWER OUTLETS - 250V</b>	
	B21/1/2A 1 gang 1 way switch		B20426 13A BS socket outlet
	B21/2/3A 1 gang 2 way switch		BT20426 13A BS twin socket outlet
	B22/1/2A 2 gang 1 way switch		B215 13A BS socket outlet w/ switch
	B22/2/3A 2 gang 2 way switch		B215N 13A BS socket outlet w/ switch and neon
	B23/1/2A 3 gang 1 way switch		B20426/16S 16A schuko socket outlet
	B23/2/3A 3 gang 2 way switch		BT20426/16S 16A twin schuko socket outlet
	B24/1/2A 4 gang 1 way switch		B20413S 13A universal socket outlet
	B24/2/3A 4 gang 2 way switch		BT20413S 13A twin universal socket outlet
<b>DOUBLE POLE - 20A, 250V</b>		<b>CONNECTION UNIT - 250V</b>	
	B21 D20A double pole		B20 FSG 13A fused connection unit
	B22 D20NA double pole w/ neon	<b>FIBER OPTIC OUTLETS</b>	
	B21 BPRA 1 gang bell press with PRESS text		B21 FOSA Simplex APC outlet
	B21 BPA 1 gang bell push with bell icon		B21 FOSU Simplex UPC outlet
<b>DIMMER &amp; FAN CONTROL - 250V</b>			B22 FODA Duplex APC outlet
	B22 V500 500VA dimmer w/ switch		B22 FODU Duplex UPC outlet
	B22 V400F 400VA fan control w/ switch		

ORDER NO.	DESCRIPTION
<b>DATA &amp; TELEPHONE OUTLETS</b>	
	B21 CAT6 1 gang data Cat 6
	B22 CAT6 2 gang data Cat 6
	B21 TO 1 gang telephone outlet RJ11 Cat3 4 contact
	B22 TO 2 gang telephone outlet RJ11 Cat3 4 contact
	B22 TO/CAT6 Telephone outlet RJ11 Cat3 4 contact + data outlet Cat 6
<b>TV OUTLETS</b>	
	B21 TV 1 gang co-axial TV outlet
	B22 TV 2 gang co-axial TV outlet
	B21 TVF 1 gang TV F-type outlet
	B22 TVF 2 gang TV F-type outlet
	B22 TVSF TV co-axial + TV F-type outlet

ORDER NO.	DESCRIPTION
<b>HDMI OUTLETS</b>	
	B21 H 1 gang HDMI outlet
	B22 H 2 gang HDMI outlet
<b>HDMI + USB OUTLETS</b>	
	B22 HU HDMI + USB connection
	B22 HUC25 HDMI + 2.5A USB charger
<b>USB CONNECTION OUTLETS</b>	
	B21 U 1 gang USB connection
	B22 U 2 gang USB connection
<b>USB CHARGER OUTLETS</b>	
	B21 UC25 2.5A USB charger
	B22 UC25 2.5A x2 USB charger
<b>USB COMBINATION OUTLETS</b>	
	B22 UC25U 2.5A USB charger + USB connection
<b>BLANK PLATES</b>	
	B21 X 1 gang blank plate
	B21/2X Twin gang blank plate

**ORDER NO. DESCRIPTION**

**BELL PRESS**



B21 BPD Bell press + DND indicator



B21 BPD M Bell press + DND & MUR indicator



B21 BPD W Bell press + DND indicator ( white )



B21 BPD W M Bell press + DND & MUR indicator ( white )

**KEY CARD HOTEL**



B21 RFKT Key card RFID Mifare 13.56MHz

**CONTROL UNIT**



B21/2/3A LGD 1 gang 2 way switch w/ DND logo

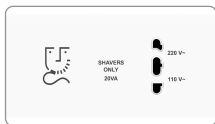


B22/2/3A LGDM 2 gang 2 way switch w/ DND & MUR logo

**SHAVER OUTLET**

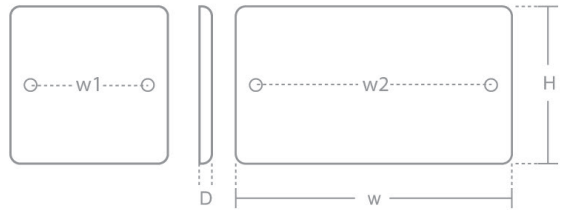


BT20727 110V ~ 220V shaver outlet



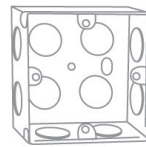
BT20727H 110V ~ 220V shaver outlet horizontal

**DIMENSION (mm)**

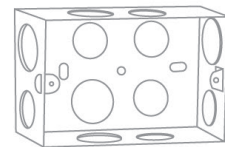


Description	W	H	D	w1	w2
1 gang	80	80	7	6.1	-
Twin gang	140	80	7	-	12.2

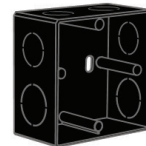
**FLUSH MOUNTING & SURFACE MOUNTING BOX**



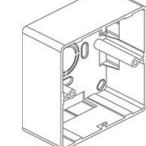
B157



BT157



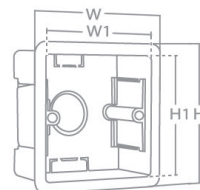
B157P



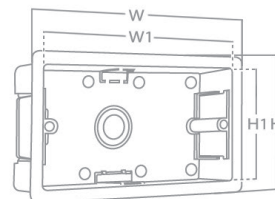
B20238

Description	Cat.Num.	W	H	D
Metal -1 gang	B157	72	72	37
Metal - twin gang	BT157	134	72	37
Metal - twin gang	BT157D	134	72	47
Plastic - 1 gang	B157P	72	72	40
Plastic - 1 gang surface mounting	B20238	81	81	37

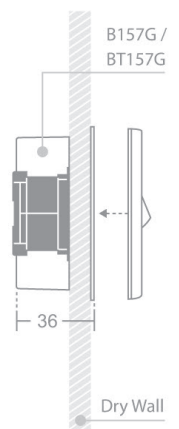
**FLUSH MOUNTING BOX - for dry wall**



B157G - Plastic



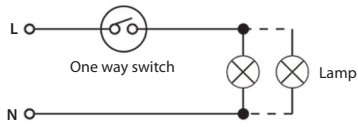
BT157G - Plastic



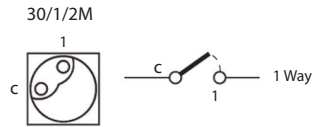
Description	Cat.Num.	W	H	D	W1	H1
Plastic - 1 gang	B157G	84	84	36	74	74
Plastic - twin gang	BT157G	143	84	36	134	74

**Wiring & Mecanism Diagram**

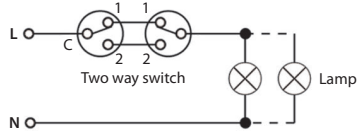
**1 way wiring diagram**



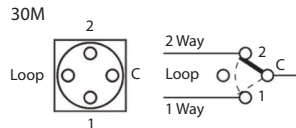
**1 way mechanism**



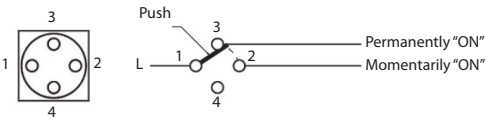
**2 way wiring diagram**



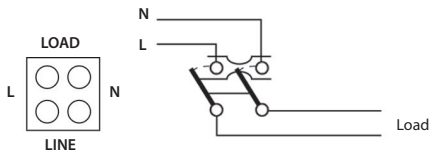
**2 way mechanism**



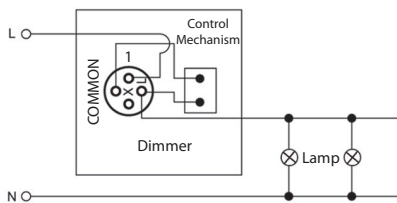
**2 way mechanism**



**Double pole mechanism**

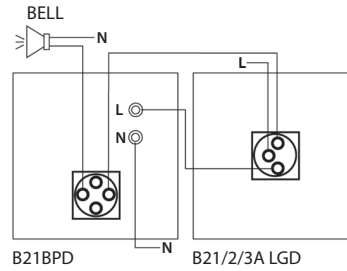


**Dimmer & fan control wiring diagram**

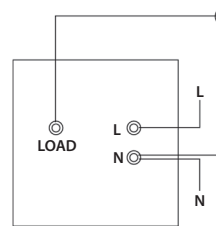


500VA 250V dimmer for incandescent lamps load /  
400VA 250V fan control or halogen dimmer switch

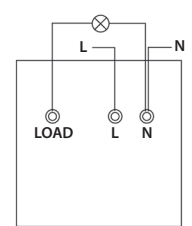
**BPDM wiring diagram**



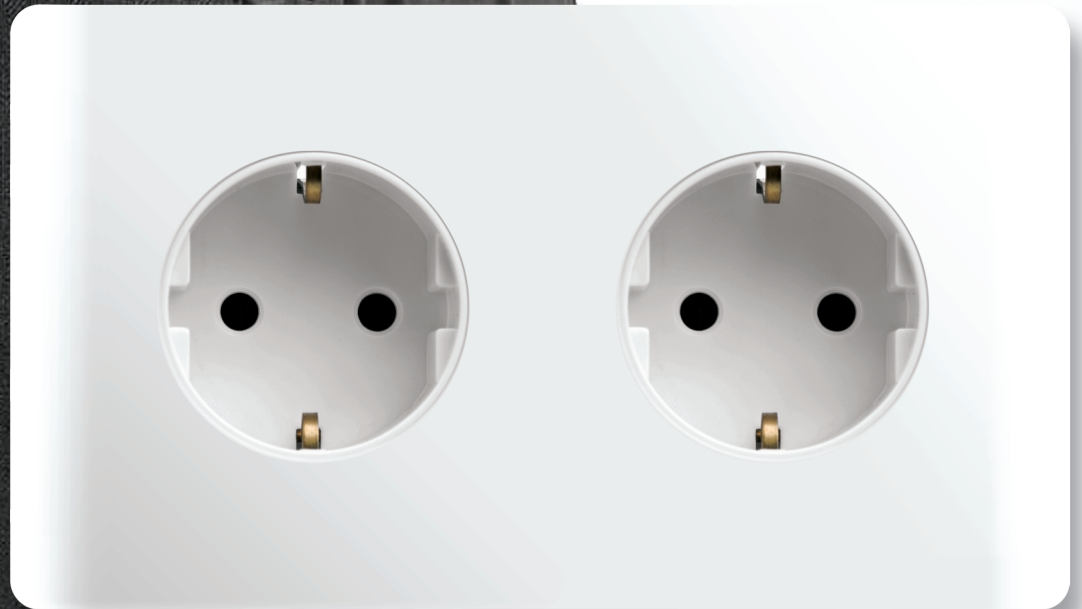
**RFKT wiring diagram**



**EKT wiring diagram**



# Classic Series



MS.DI.B20 - 0722

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# B20 MINIMA