

THINK ELECTRICAL

ORION MODULAR SOCKETS & SWITCHES

NEW

ORION MODULAR SOCKETS & SWITCHES 2 x 4 RANGE

Switches						Pushbuttons, Dimmers
16A I 240VAC 2 x 4						
Code	M724-1L-1W-*	M724-2L-1W-*	M724-3L-1W-*	M724-4L-1W-*	M724-6L-1W-*	M724-1L-PB-*
Description	1 Lever 1 Way	2 Lever 1 Way	3 Lever 1 Way	4 Lever 1 Way	6 Lever 1 Way	1 x 1P 16A Pushbutton
Code	M724-1L-2W-*	M724-2L-2W-*	-	-	-	M724-1L-DIM-500W-*
Description	1 Lever 2 Way	2 Lever 2 Way	-	-	-	1 x 1P 16A Pushbutton & Shuttle 500W Dimmer

*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)

Standard Sockets

3 gang	3 gang	4 gang	6 gang
Code	M724-SA-SW-*	M724-3N-*	M736-SA-2N-*
Description	1 x SA 16A Switched Socket Outlet	3 x N-Type SA 16A Socket Outlets	1 x SA 16A + 2 x N-Type SA 16A Socket Outlets
Code	M739-SA-U-2N-*		M739-SA-M-2N-U-*
Description	1 x SA 16A + 2 x N-Type SA 16A Socket Outlets		2 x SA 16A + 2 x N-Type SA 16A Socket Outlets

*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)

6 gang	8 gang
Code	M739-SA-U-2N-*
Description	1 x SA 16A + 2 x N-Type SA 16A Socket Outlets + 2 x 2.1A USB Chargers
Code	M739-SA-M-2N-U-*
Description	1 x SA 16A + 1 x Multi Socket + 2 x N-Type SA 16A Socket + 2 x 2.1A USB Chargers

*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)

USB Sockets

Telephone Sockets

3 gang	3 gang	3 gang	3 gang	3 gang
Code	M724-N-SW-U-*	M724-2U-*	M724-CU-*	M724-RJ11-*
Description	1 x N-Type SA 16A Switched Socket Outlet + 2.1A USB Charger	2 x 2.1A USB Charger	1 x USB-C Port + 1 x 2.1A USB Charger	1 x RJ11 socket
Code	M724-2RJ11-*		M724-2RJ11-*	
Description	2 x 2.1A USB Charger		2 x RJ11 sockets	

*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)

Data Sockets

TV Sockets

3 gang	3 gang	3 gang	3 gang
Code	M724-CAT6-*	M724-2CAT6-*	M724-TV-SAT-*
Description	1 x CAT 6 (RJ45) FTP socket	2 x CAT 6 (RJ45) UTP sockets	1 x TV Outlet + 1 x SAT Outlet
Code	M724-SAT-*		M724-SAT-*
Description	SAT Outlet		SAT Outlet

*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)

NEW

ORION MODULAR SOCKETS & SWITCHES 4 x 4 RANGE

Standard Sockets (4x4)

	<td> <td> <p>*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)</p> </td></td>	<td> <p>*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)</p> </td>	<p>*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)</p>
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	<td> <td> <p>*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)</p> </td></td>	<td> <p>*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)</p> </td>	<p>*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)</p>
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USB Chargers (4x4)

	<td> <td> <p>*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)</p> </td></td>	<td> <p>*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)</p> </td>	<p>*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)</p>
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Dedicated Sockets (4x4)

Code	M724-DSW-WH	M744-DSW-WH	M744-2DSW-WH	M744-SASW-DSW-WH
Description	1 x Red Dedicated 3 pin 16A Switched Socket Outlet	1 x Red Dedicated 3 pin 16A Switched Socket Outlet	2 x Red Dedicated 3 pin 16A Switched Socket Outlets	1 x SA 16A + 1 x Red Dedicated 3 pin 16A Switched Socket Outlets

ORION MODULAR SOCKETS & SWITCHES RANGE

Switches (3x3)

Code	M733-1L-1W-*	M733-2L-1W-*	M733-1L-PB-*
Description	1 Lever 1 Way	2 Lever 1 Way	1 x 1P 16A Pushbutton
Code	M733-1L-2W-*	M733-2L-2W-*	M733-1L-DIM500W-*
Description	1 Lever 2 Way	2 Lever 2 Way	500W Dimmer

*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)

Sockets (3x3)

Code	M733-SA-*	M733-2N-*	M733-N-U-*	M733-UC-*	M733-M-*	M733-SH-*
Description	1 x SA 16A Socket Outlet	2 x N-Type SA 16A Socket Outlet	1 x N-Type SA 16A Socket Outlet + 2,1A USB Charger	1 x USB-C Port + 1 x 2.1A USB Charger	10A Multi Socket Outlet	16A Schuko Socket Outlet

*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)

Code	M733-U-*	M733-UK-*	M733-2RJ11-*	M733-2CAT6-*	M733-TV-SAT-*	M733-D-*
Description	Dual Port Charger 5VDC, 4.2A (TOT)	13A British Socket	2 x RJ12 Socket	2 x CAT6 UTP Socket	1 x TV Outlet + 1 x SAT Outlet	Dedicated 16A SA Socket

*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)

Switched Sockets (3x3)

Code	K750-13UK	K750-15UK	K750-45L1
Description	13A BS Switched Socket	1 x 3 Pin SA Switched Socket	45A DP Isolator with Neon

*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)

Switched Sockets (3x6)

Smart Switches (3x3)

Code	K750-13UK-2	K750-45L1-C	M733-SM-*	M733-2SM-*
Description	2 x 13A BS Switched Socket	Cooker Control Unit	1 Way Smart 16A Tuya Switch	2 x 1 Way Smart 16A Tuya Switch

*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)

NEW

MONO BLOCK 4 X 4

Sockets

Code	M7402-*	M7404-*	M7411-*
Desc.	2 x 16A Switched Socket (4 x 4)	1 x N-Type + 1 x 16A + 2 x USB SV, 500mA Outputs (4 x 4)	Single Switched Socket - 1 x 16A + 1 x IEC + 1 x Schuko (4 x 4)

*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)

Isolators

Code	M7901-*	M7902-*	M7903-*
Desc.	Stove Isolator 32A DP (2x4)	Stove Isolator 45A DP (4x4)	Stove Isolator 50A 3P (4x4)

*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)

MONO BLOCK 4 X 2

Switches				Sockets			
16A 240VAC 2 x 4							
Code	M7001	M7002	M7003	M7004	M7400	M7406	M7410
Desc.	1 Lever 1 Way	2 Lever 1 Way	3 Lever 1 Way	4 Lever 1 Way	1 x 16A Switched Socket (4 x 2)	1xN-Type + 1x16A Switched Socket (4 x 2)	4 x USB 5V/2.1A (4 x 2)
Code	M7011	M7012	-	-			
Desc.	1 Lever 2 Way	2 Lever 2 Way	-	-			

MONO BLOCK DEDICATED

Code	M7500-W	M7501-W	M7502-W	M7500	M7501	M7502
Desc.	Switched Socket 1 x 16A (4 x 2)	Switched Socket 1 x 16A (4 x 4)	Switched Socket 2 x 16A (4 x 4)	Switched Socket 1 x 16A (4 x 2)	Switched Socket 1 x 16A (4 x 4)	Switched Socket 2 x 16A (4 x 4)

ORION MODULAR RANGE ASSEMBLY

Make your own socket and switch plates to fit your needs.

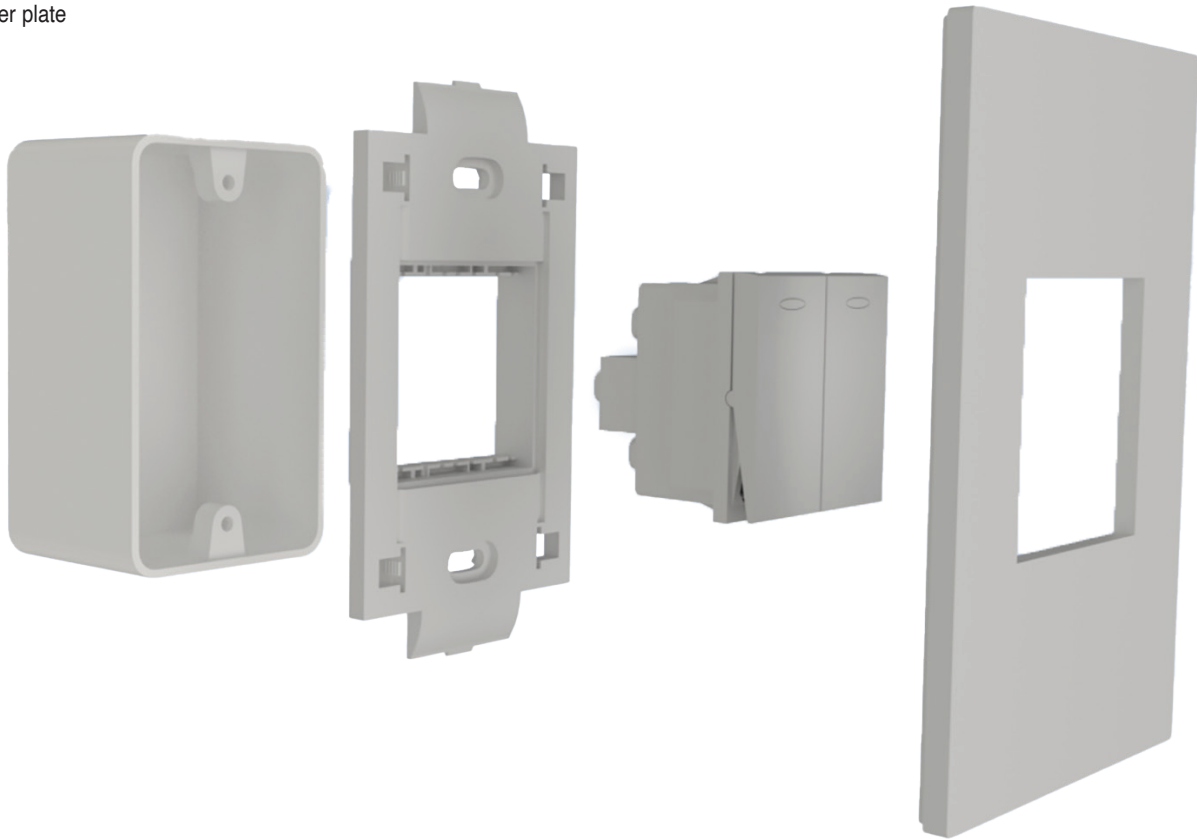
Choose the plate size and then add the modules to fill the frame size.

Note: A 2 Gang frame can have two single size (thin) modules and a 4 Gang plate can have four single size (thin) modules. A double module (the size of two singles) is easy to spot as it has a square shape - if you choose a double module, you obviously will have fewer single modules e.g. a 4 Gang plate can have one double and two single modules (instead of the normal four singles).

Choose your module colour to match the plate/trim, a modular plate with a white trim usually has white modules in it.

Order of assembly:

1. Choose wall box
2. Match Frame to existing wall box
3. Configure module layout
4. Add cover plate



COLOUR CHART

○ WH

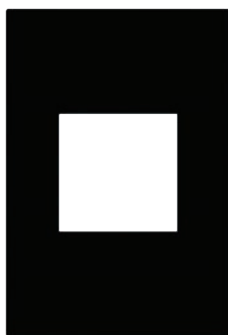
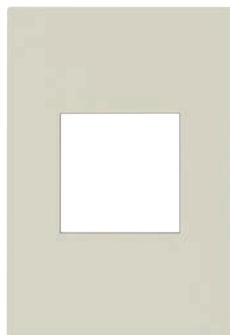
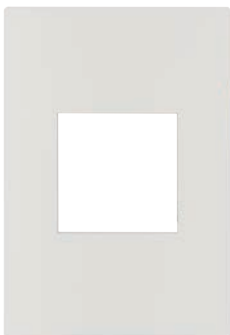
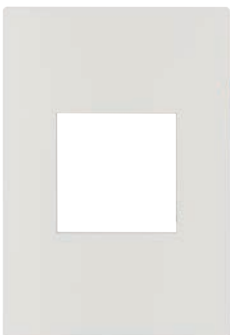
○ MW

○ IV

● BK

● CA

● CH



WHITE

MATTE WHITE

IVORY

MATT BLACK

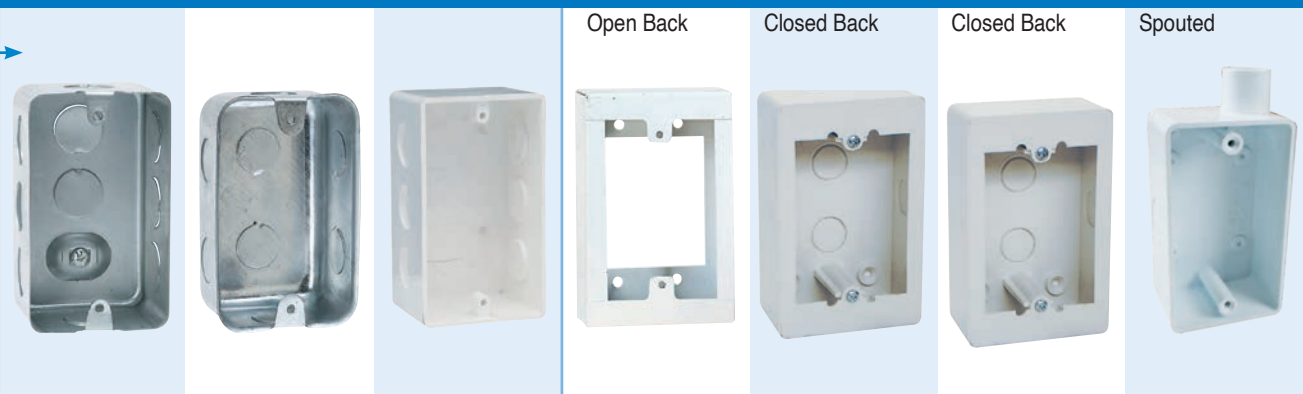
CHARCOAL

CHAMPAGNE

NEW

2X4 WALL BOXES

TM-2020
Conforms to SABS Spec. No. IEC60670-1

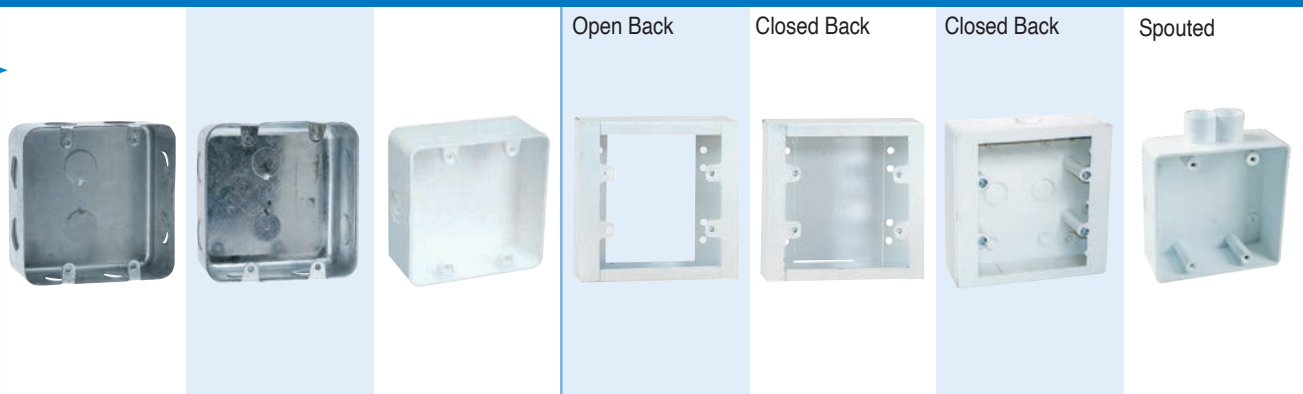


Code	TM-2020	TM-42S	TC-PR42	EB42	EB42C	PEB42	SPEB42
Description	105.5 x 61 x 50D Steel Flush Mount	105 x 65 x 45D Steel Flush Mount	105 x 61 x 50D Plastic Flush Mount	50 x 100 Steel Surface Mount	50 x 100 Steel Surface Mount	50 x 100 Plastic Surface Mount	50 x 100 Plastic Surface Mount

NEW

4X4 WALL BOXES

TM-4040
Conforms to SABS Spec. No. IEC60670-1

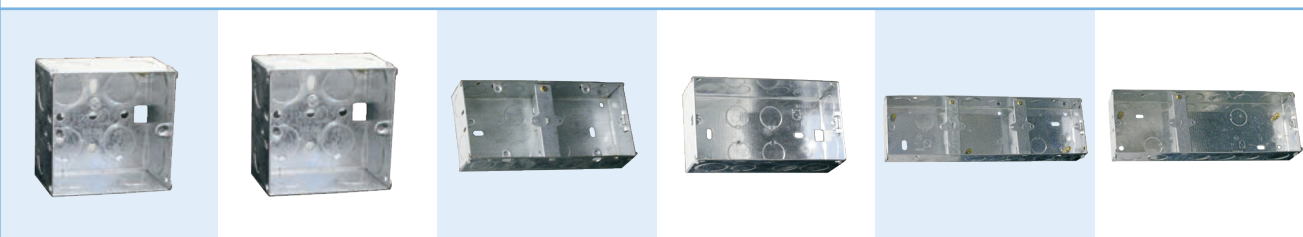


Code	TM-4040	TM-44S	TC-PR44	EB44	EB44C	PEB44	SPEB44
Description	105.5 x 105.5 x 50D Steel Flush Mount	105 x 105 x 45D Steel Flush Mount	105 x 105 x 50D Plastic Flush Mount	100 x 100mm Steel Surface Mount	100 x 100mm Steel Surface Mount	100 x 100mm Plastic Surface Mount	100 x 100mm Plastic Surface Mount

NEW

3X3 WALL BOXES

Galvanised Steel Flush Mount

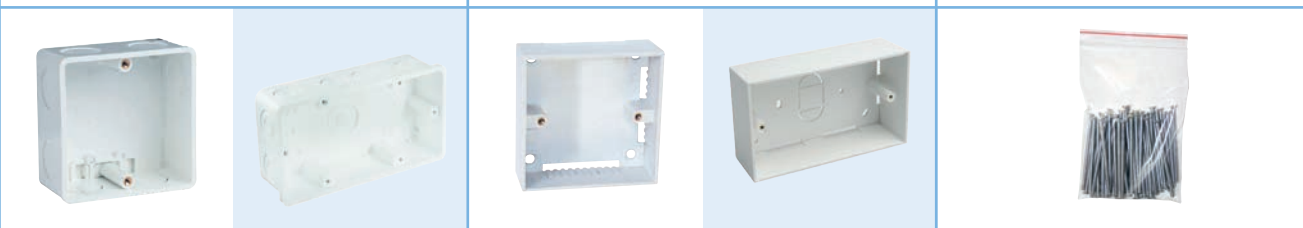


Code	TM-SG135	TM-SG147	TM-SG235D	TM-SG247	TM-SG335	TM-SG335D
Description	3x3 71 x 71 x 35mm	3x3 71 x 71 x 47mm	2x3x3 151 x 71 x 35mm	6x3 131 x 71 x 35mm	3x3x3 248 x 71 x 35mm	1x3x3 + 1x6x3 215 x 71 x 35mm

Plastic Flush Mount

Plastic Surface

Screws for Wallboxes



Code	BEL-B1	BEL-C1	BEL-B2	BEL-C2	SC4X40	SC4X75
Description	3x3 75 x 75 x 37mm	6x3 132 x 72 x 37mm	3x3 86 x 86 x 30mm	6x3 148 x 88 x 32mm	4 x 40mm	4 x 75mm
					with counter sunk head, Pack of 50	

MODULAR SOCKETS & SWITCHES

ORION MODULAR RANGE

Code	M724S2	M724C2G-*	M724S3G	M724C3G-*
Description	2 Gang Support Frame White	2 Gang Cover Plate	3 Gang Support Frame White	3 Gang Cover Plate
Wall Box	2 x 4	2 x 4	2 x 4	2 x 4

*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)

Code	M744S3G	M744C3G-*	M744S6G	M744C6G-*
Description	3 Gang Support Frame White	3 Gang Cover Plate	6 Gang Support Frame White	6 Gang Cover Plate
Wall Box	4 x 4	4 x 4	4 x 4	4 x 4

*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)

Code	M733S2G	M733C2G-*	M736S4G	M736C4G-*
Description	2 Gang Support Frame White	2 Gang Cover Plate	4 Gang Support Frame White	4 Gang Cover Plate
Wall Box	3 x 3	3 x 3	3 x 6	3 x 6

*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)

Code	M739S6G	M739C6G-*
Description	6 Gang Support Frame White	6 Gang Cover Plate
Wall Box	3 x 9	3 x 9

*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)

Code	M7312S8G	M7312C8G-*
Description	8 Gang Support Frame White	8 Gang Cover Plate
Wall Box	3 x 12	3 x 12

*Add Colour to Code: ○ WH (White), ○ MW (Matte White), ○ IV (Ivory), ● CA (Charcoal), ● BK (Black), ● CH (Champagne)

NEW

45 X 45MM MODULES

Switches

Code	SA-F1-*	SA-F3-*	SA-F1-2-*	SA-F1PB-*	SA-F1-I-*	SA-F2-*
Description	1 Way Switch	2 x 1 Way Switch	2 Way Switch	Push Button	Intermediate	1 Way Switch
Current	16A	16A	16A	16A	16A	16A
Module Size	1M	1M	1M	1M	1M	2M
Code	SA-F2-2-*	SA-F2PB-*	SA-P2-I-*	SA-I2-32-*	SA-I2-45-*	SA-I2-50-*
Description	2 Way Switch	Push Button	Intermediate	Isolator Switch	Isolator Switch	Isolator Switch
Current	16A	16A	16A	32A DP	45A DP	50A 3P
Module Size	2M	2M	2M	2M	2M	2M

*Add Colour to Code: ○ WH (White), ● BK (Black)

Sockets

Code	SA-F30-N-*	SA-F30-*	SA-F30-S-*	SA-F30D	SA-F30D-S	SA-F30D-BL
Description	N-Type Socket	SA Socket	16A Switched Socket	SA Socket	16A Switched Socket	16A Switched Socket
Current	16A	16A	16A	16A	16A	16A
Module Size	1M	2M	3M	2M	3M	3M

*Add Colour to Code: ○ WH (White), ● BK (Black)

Sockets

USB Port Connectors

Code	SA-F5-*	SA-F6-*	SA-F9-*	SA-F21C-*	SA-F21-C3-*	SA-F21-C4-*
Description	3Pin Multi	Schuko Socket	British Socket	Dual Port Charger	Dual Port Charger	Dual Port Charger
Current	10A	16A	13A	5VDC, 2.1A (Tot.)	5VDC, 4.2A (Tot.)	5VDC, 2.1A (Tot.)
Module Size	2M	2M	2M	1M	2M	2M

*Add Colour to Code: ○ WH (White), ● BK (Black)

Blank

Audio & Video Ports

Code	SA-F10-*	SA-F21-*	SA-F25-*	SA-F22-*	SA-F23-*	SA-F24-*	SA-F26-*
Description	Blanking Plate	USB Connector	HDMI Connector	VGA Female	VGA Male	Kalon	S Video
Module Size	1M	1M	1M	1M	1M	1M	1M

*Add Colour to Code: ○ WH (White), ● BK (Black)

NEW

45 X 45MM MODULES

	Audio & Video Ports			Telecom & Data Ports		
Code	SA-F15-*	SA-F13-*	SA-F14-*	SA-F11-*	SA-F12-*	SA-F12A-*
Description	TV Socket	RCA Audio	RCA Video	RJ12	RJ45 (CAT5)	RJ45(CAT6)
Module Size	1M	1M	1M	1M	1M	1M

*Add Colour to Code: ○ WH (White), ● BK (Black)

	TV / SAT / FM Modules				tuya® 45 x 45 Smart Modules (WiFi)	
Code	SA-F16-*	SA-F17-*	SA-F18-*	SA-F19-*	SA-F15M-*	SA-F25M-*
Description	Coaxial TV Socket Outlet	TV/SAT Outlet	TV/FM/SAT Outlet		1 Way 16A Smart Switch - TUYA	1 Way Smart 16A Switch - TUYA
Module Size	1M	1M	2M	2M	1M	2M

*Add Colour to Code: ○ WH (White), ● BK (Black)

NEW 45 x 45 SMART MODULAR Wi-Fi WATERPROOF SOCKETS IP55

WORKS WITH amazon alexa

works with the Google Assistant

Input Voltage: AC100-240V | PC Plastic

Code	SM34853	SM38844	SM343312
Description	1 x Smart Switched Waterproof SA 16A Socket	2 x Smart Switched Waterproof SA 16A Socket	2 x Smart Switched Waterproof N-Type 16A Socket

NEW SMART Wi-Fi WATERPROOF SOCKETS

WORKS WITH amazon alexa

works with the Google Assistant

• Input Voltage: 100-240VAC
• PC Plastic Material

Code	TM-WP-01B	TM-WP-02E	TM-WP-103SA	TM-WP-11B	TM-WP-12E	TM-WP-13SA
Description	13A IP55 British Socket	16A IP55 Schuko Socket	16A IP55 SA Socket	13A IP66 British Socket	16A IP66 Schuko Socket	16A IP66 SA Socket

MODULAR SOCKETS & SWITCHES

NEW

45 x 45 SMART MODULAR SYSTEMS

		WiFi Switches			
Switch Modules	Voltage Rating: 100-240VAC				
Code		SA-F42	SA-F43		
Description		1 Way Pushbutton	1 Way Pushbutton		
Load		16A	16A		
Dimensions		1M	2M		

Add the WiFi Switch Modules to your ACDC SMART app to control remotely. See pg 571 in the ACDC Main Catalogue for more modules, support frames and cover plates.

NEW

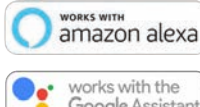
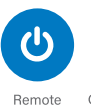
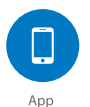
SMART MODULAR SOCKETS & SWITCHES

		Smart Switches			Smart Sockets
Code		M724-SM	M724-2SM	M724-3SM	M744-SA-SM
Description		1 x 1 Way 16A Smart Switch	2 x 1 Way 16A Smart Switch	3 x 1 Way 16A Smart Switch	1 x Smart Switched 16A Socket Outlet

		Smart Sockets			
			6 gang	4 gang	4 gang
Code		M744-SA-2N-2SM	M739-2SA-N-SM	M724-SA-SM	M724-2N-SM
Description		1 x Smart Switched 16A Socket Outlet, 1 x Smart Switched 2 x N-Type 16A Socket Outlet	2 x 16A Socket Outlet, 1 x Smart Switched N-Type 16A Outlet	1 x Smart Switched 16A Socket Outlet	2 x Smart Switched 16A N-Type Socket Outlet

NEW

3 x 3 SMART Wi-Fi + RF SOCKETS



- Input Voltage: 100-240VAC
- Allows you to pair with an RF433MHz remote control

	Single Frame			Double Frame		
	Universal Type	British Type	EU Type	Universal Type	British Type	EU Type
Crystal Glass Socket	<td> <td> </td></td>	<td> </td>				
Code	WF3401U-*	WF3401B-*	WF3401E-*	WF3402U-*	WF3402B-*	WF3402E-*
Description	1 X 16A	1 X 16A	1 X 16A	2 X 13A	2 X 13A	2 X 13A

*Add colour to code : ○ WH (White), ● BK (Black), ● G (Gold)

NEW

4 x 2 SMART WIFI TOUCH SWITCHES



- Input Voltage: 160-240VAC
- The WiFi Switches can work with No Neutral
- Add Capacitor to work with No Neutral.

Wall Plates (125 x 80mm)				Intelligent Modules
Light Switches - No Neutral Required				
Code	WF7001P-WH	WF7001P-BK	WF7001P-G	WF7001
Description	1 Gang (4x2) Glass White Plate	1 Gang (4x2) Glass Black Plate	1 Gang (4x2) Glass Gold Plate	1 Gang (4x2) Max. Load (1000W)
Code	WF7002P-WH	WF7002P-BK	WF7002P-G	WF7002
Description	2 Gang (4x2) Glass White Plate	2 Gang (4x2) Glass Black Plate	2 Gang (4x2) Glass Gold Plate	2 Gang (4x2) Max. Load (2x1000W)
Code	WF7003P-WH	WF7003P-BK	WF7003P-G	WF7003
Description	3 Gang (4x2) Glass White Plate	3 Gang (4x2) Glass Black Plate	3 Gang (4x2) Glass Gold Plate	3 Gang (4x2) Max. Load (3x1000W)
Code	WF7004P-WH	WF7004P-BK	WF7004P-G	WF7004
Description	4 Gang White Crystal Glass Plate	4 Gang Black Crystal Glass Plate	4 Gang Gold Crystal Glass Plate	4 Gang Max. Load (4 x 1000W)
Curtain Switches - Neutral Required Works with 3-wire curtain motors				
Code	WCU700-WH	WCU700-BK	WCU700-G	WCU700
Description	Glass White Plate	Glass Black Plate	Glass Gold Plate	Curtain Switch Module Max. Load (1000W)
Light Dimmers - Neutral Required				
Code	WD700-WH	WD700-BK	WD700-G	WD700
Description	Glass White Plate	Glass Black Plate	Glass Gold Plate	Light Dimming Module Max. Load (300W)

MODULAR SOCKETS & SWITCHES

NEW SMART SWITCHING MODULES (NEUTRAL REQUIRED) IP20



WiFi + RF Smart Switch

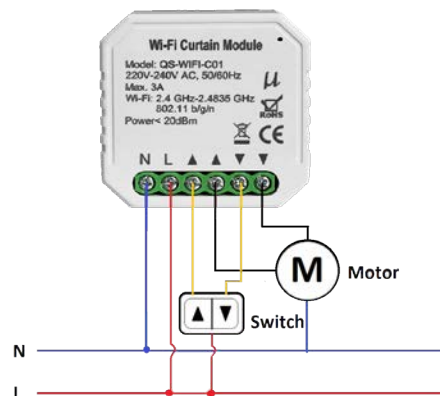
- Input Voltage: 230VAC
- Designed to transform your traditional switch into a smart switch that allows the connected device to be controlled remotely
- Supports RF Remote Control

	Smart Switch Modules - 1 Gang		Smart Switch Modules - 2 Gang	
	WiFi Control Radio	Bluetooth Controllable Radio	WiFi Control Radio	Bluetooth Controllable Radio
Code	QS-WIFI-S03-1G	QS-BT-S03-1G	QS-WIFI-S03-2G	QS-BT-S03-2G
Max Load	250W/ LED	250W/ LED	2 x 150W/ LED	2 x 150W/ LED
Dimensions	46 x 46 x 18mm	46 x 46 x 18mm	46 x 46 x 18mm	46 x 46 x 18mm

	Smart Dimmer Modules - 1 Gang		Smart Dimmer Modules - 2 Gang	
	WiFi Control Radio	Bluetooth Controllable Radio	WiFi Control Radio	Bluetooth Controllable Radio
Code	QS-WIFI-D01-1G	QS-BT-D01-1G	QS-WIFI-D01-2G	QS-BT-D01-2G
Max Load	150W/ LED	150W/ LED	2 x 100W/ LED	2 x 100W/ LED
Dimensions	46 x 46 x 18mm	46 x 46 x 18mm	46 x 46 x 18mm	46 x 46 x 18mm

	Smart Curtain Rail Modules	
	WiFi Control Radio	Bluetooth Controllable Radio
Code	QS-WIFI-C01-1G	QS-BT-C01-1G
Max Load	2 x 100W / LED	2 x 100W / LED
Dimensions	46 x 46 x 18mm	46 x 46 x 18mm

Wiring Diagram



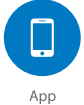
Accessories	
Code	QS-RF-C01
Description	RF2.4GHz wireless remote controller with on/off, dimmable, CCT and RGB adjustable function. Lithium battery and USB Charger

Application

The modules do not influence the wall switch and can be placed in a standard EU/UK wire box



NEW SMART WIFI SWITCHING MODULES (NEUTRAL REQUIRED) IP20



WiFi Smart Switch - without RF support

- Input Voltage: 230VAC
- Designed to transform your traditional switch into a smart switch/dimmer that can be controlled remotely.

Smart Switch Modules		Wiring Diagram	
	<p>WiFi Control</p>		
	<p>WiFi Control</p>		
Code	QS-WIFI-S03-L-1G		
Max Load	250W/ LED	Code	QS-WIFI-S05-L-2G
Dimensions	46 x 46 x 18mm	Max Load	2 x 250W/ LED
		Dimensions	46 x 46 x 18mm

NEW SMART ZIGBEE 3.0 SWITCHING MODULE IP20



Input Voltage: 230VAC

To control the Zigbee Switch Modules on ACDC Smart App, pair the modules with the Zigbee 3.0 Gateway CP-ZWL01. See pg 13

Smart Switch Module (No Neutral)		Smart Dimmer Modules (No Neutral)	
	<p>Zigbee Device</p>	<p>Zigbee Device</p>	<p>Zigbee Device</p> <p>Dimmable</p>
Code	QS-ZB-S05-L-1G	Code	QS-ZB-D02-L-1G
Max Load	100W/ LED	Max Load	150W/ LED
Dimensions	46 x 46 x 18mm	Dimensions	46 x 46 x 18mm
Smart Dimmer Modules - (Neutral Required)		Wiring Diagram	
	<p>Zigbee Device</p> <p>Dimmable</p>		
	<p>Zigbee Device</p> <p>Dimmable</p>		
Code	QS-ZB-D02-1G		
Max Load	150W/ LED	Code	QS-ZB-D02-2G
Dimensions	46 x 46 x 18mm	Max Load	2 x 100W/ LED
		Dimensions	46 x 46 x 18mm

WIRING ACCESSORIES

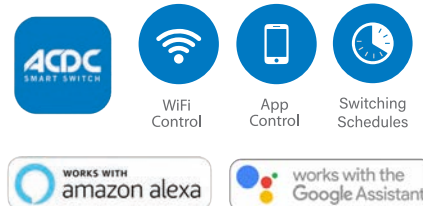
SMART PRODUCTS

NEW

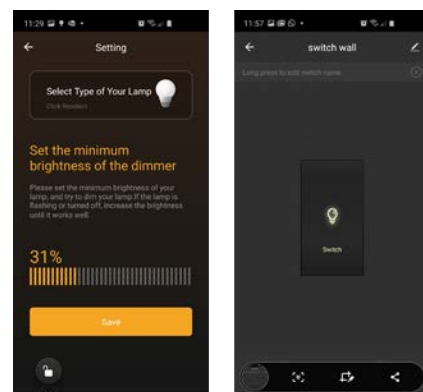
B7000 SMART WIFI SWITCH MODULES

	Pico WiFi Switch	Pico WiFi Dimmer	Pico Slave
	<p>Remote Switching</p>	<p>Dimmable Remote Switching</p>	
Code	AS-PICO-SW	AS-PICO-DIM	AS-PICO-SL
Description	<ul style="list-style-type: none"> On/Off Switching Neutral Required 	<ul style="list-style-type: none"> On/Off Switching + dimming Neutral Required 	<ul style="list-style-type: none"> Used to duplicate switch or dimmer No Neutral required
Connected Load	10-300VA LED (1-15) Resistive loads - Max. 200W	10-300VA LED (1-15) Resistive loads - Max. 200W	-
Dimensions	21 x 21 x 40mm	21 x 21 x 40mm	21 x 21 x 40mm
Functions	<ul style="list-style-type: none"> App Control Switching Schedules 	<ul style="list-style-type: none"> App Control Dimming & Switching Schedules 	Manual Switch (only with no-app control)

- Input Voltage 220-240VAC, 50Hz.
- Smart Mobile App for end user.



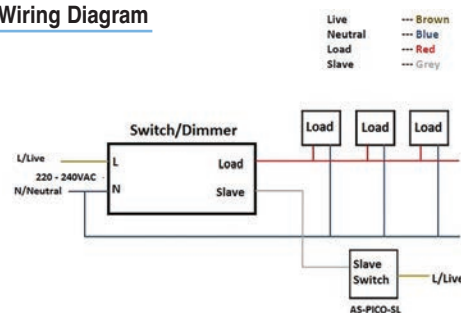
App UI



Dimmer Settings

Tap to turn on-off

Wiring Diagram



B7000 Cover Plates - For PICO Wi-Fi Switch Modules

Blank plates with cradles to accommodate the WiFi Pico Switches



Code	A7105D	A7106D
Description	(4 x 2) 1 lever for Pico Wi-Fi Switches	(4 x 2) 1 lever for Pico Wi-Fi Switches and 1 lever for HY Dimmers

See pg556 in the Main Catalogue for HY Dimmers

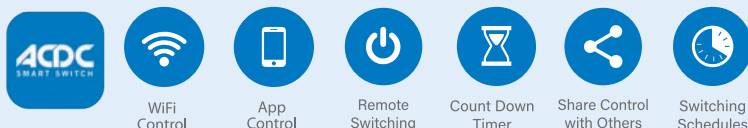
NEW

SMART WIFI SWITCH MODULE

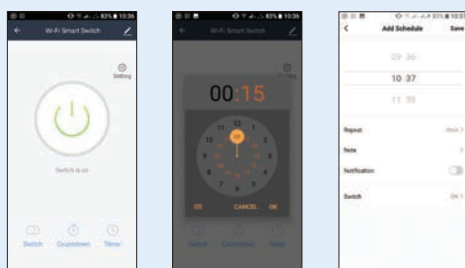


The Wifi Switch is Connected in-line with the Lights or Home Appliance you wish to Control.

Code	Input Voltage	Max Load	Size (mm)
AS-NF-101	100-240VAC	16A	88 x 39 x 22



Wiring Diagram

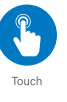
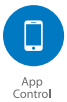


Tap to turn on-off

Countdown Timer

Timer Scheduling

3 x 3 SMART Wi-Fi SWITCHES



- Input Voltage: 160-240VAC
- The WiFi Switches can work with No Neutral
- Add Capacitor to work with No Neutral.

	Wall Plates			Intelligent Modules
Light Switches - No Neutral Required				
Remote Switching				
Code	WF3001P-WH	WF3001P-BK	WF3001P-G	WF3001
Description	1 Gang (3x3) Crystal Glass White Plate	1 Gang (3x3) Crystal Glass Black Plate	1 Gang (3x3) Crystal Glass Gold Plate	1 Gang (3x3) Max. Load (1000W)
Remote Switching				
Code	WF3002P-WH	WF3002P-BK	WF3002P-G	WF3002
Description	2 Gang (3x3) Crystal Glass White Plate	2 Gang (3x3) Crystal Glass Black Plate	2 Gang (3x3) Crystal Glass Gold Plate	2 Gang (3x3) Max. Load (2x1000W)
Remote Switching				
Code	WF3003P-WH	WF3003P-BK	WF3003P-G	WF3003
Description	3 Gang (3x3) Crystal Glass White Plate	3 Gang (3x3) Crystal Glass Black Plate	3 Gang (3x3) Crystal Glass Gold Plate	3 Gang (3x3) Max. Load (3x1000W)
Remote Switching				
Code	WF3004P-WH	WF3004P-BK	WF3004P-G	WF3004
Description	4 Gang White Crystal Glass Plate	4 Gang Black Crystal Glass Plate	4 Gang Gold Crystal Glass Plate	4 Gang Max. Load (4 x 1000W)
Curtain Switches - Neutral Required Works with 3-wire curtain motors				
Open/Close Curtain				
Code	WCU300-WH	WCU300-BK	WCU300-G	WCU300
Description	Crystal Glass White Plate	Crystal Glass Black Plate	Crystal Glass Gold Plate	Curtain Switch Module Max. Load (1000W)
Light Dimmers - Neutral Required				
Dimmable				
Code	WD300-WH	WD300-BK	WD300-G	WD300
Description	Crystal Glass White Plate	Crystal Glass Black Plate	Crystal Glass Gold Plate	Light Dimming Module Max. Load (300W)

NEW

SMART WIFI SWITCHING ADAPTORS

Features

- Energy Meter Function
- Physical On/Off Button on Device
- Supply Voltage: 100-240VAC



	Export Only		Export Only	
Code		HG01WT	HE02WT	HSA01WT
Description		Schuko Smart Socket	British Smart Socket	3 Pin SA Smart Socket
Switching Capacity		15A@250VAC (3750W)	15A@250VAC (3750W)	15A@250VAC (3750W)

NEW

SMART WIFI TIMER/SWITCH



Power Consumption Statistics

Monthly Consumption Trend

Wiring Diagram

Smart Timer/Switch

Code	ATMS1601 230VAC
Rated Voltage	100-240VAC, 50Hz
Rated Current	16A@250VAC (COSØ=1)
Contact Configuration	1 X Dry Contact
Contact Input	Yes

Features

- All programming stored locally on device and when device is disconnected from the network it continues to work according to the set program until power fails
- After power failure, schedules must be retrieved from the cloud
- Pushbutton for manual On/Off Switching
- Schedules: 30 On/Off Programs can repeat daily or on specific days of the week
- Din Rail Mounted




WiFi Timer + Energy Meter

Code	ATMS1602 230VAC	HWF03T
Rated Voltage	100-240VAC, 50Hz	
Rated Current	16A@250VAC (COSØ=1)	
Contact Configuration	1 X Wet Contact	
Contact Input	Yes	No

Features

- All programming stored locally on device and when device is disconnected from the network it continues to work according to the set program until power fails
- After power failure, schedules must be retrieved from the cloud
- Pushbutton for manual On/Off Switching
- Schedules: 30 On/Off Programs can repeat daily or on specific days of the week
- Din Rail Mounted



Power Consumption Statistics

Monthly Consumption Trend

Wiring Diagram





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TECHNICAL - 010 202 3500

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Fax: +27 10 202 3365
Email: info@acdc.co.za

GERMISTON

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Germiston, Gauteng
Tel: +27 11 418 9600
Fax: +27 11 418 9633
Email: germiston@acdc.co.za

CAPE TOWN

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Adams Avenue, Richmond Park
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Fax: +27 87 807 5279
Email: cape@acdc.co.za

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THINK ELECTRICAL

ORION MODULAR SOCKETS & SWITCHES