

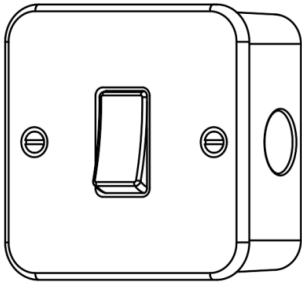
Metal Clad

Data Sheet

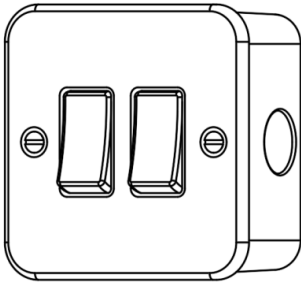
Blank Plates & Euro Module Front Plates

Code:	Description:	Code:	Description:
OZ3012MC	10AX 1G 2W Switch	OZ3062MC	10AX 6G 2W Switch
OZ3022MC	10AX 2G 2W Switch	OZ3000BMC	10A 1G 1W Bell Switch
OZ3032MC	10AX 3G 2W Switch	OZ3130MC	10AX 1G Intermediate Switch
OZ3042MC	10AX 4G 2W Switch		

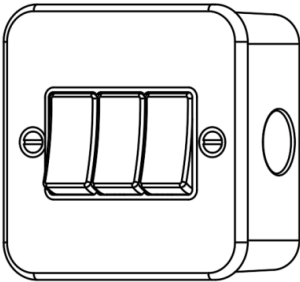
OZ3012MC
OZ3130MC



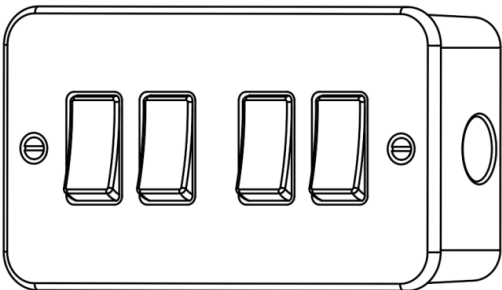
OZ3022MC



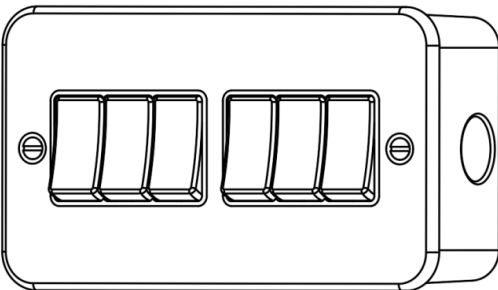
OZ3032MC



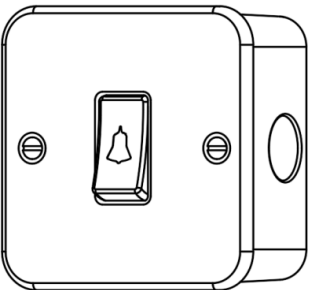
OZ302MC



OZ3062MC



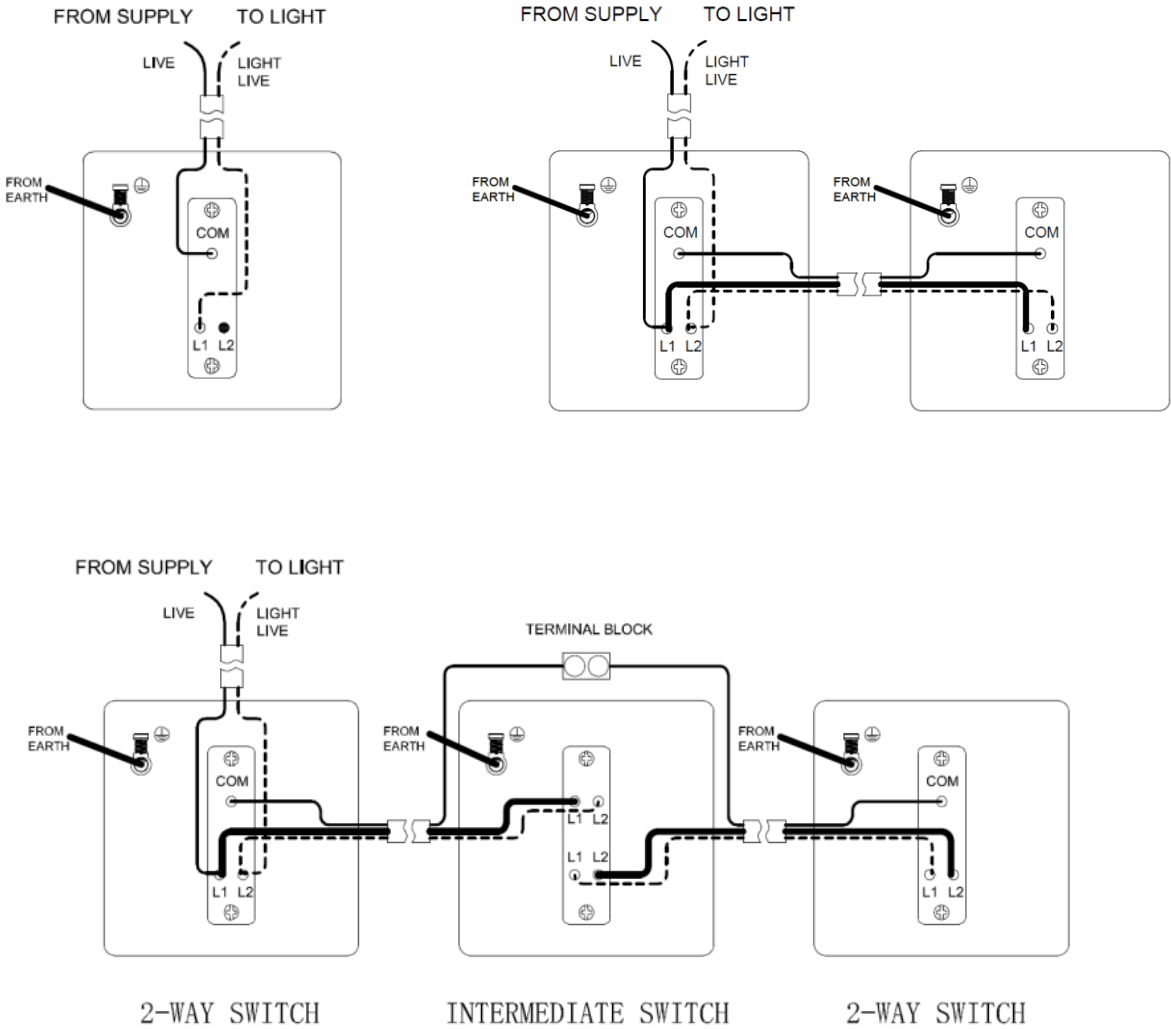
OZ3000BMC



Rating	10 A (X), 250V~
Switch Pole	Single
Contact Gap	Normal Gap
Mounting Box Depth (min)	40mm
Terminal Capacity	4 x 1.0mm ² , 4 x 1.5mm ² , 2 x 2.5mm ² , 1 x 4.0mm ²
Fixing Centres	60.3mm, 120.6mm
Size	81 x 81 x 4mm (Plate Thickness), 81 x 142 x 4mm Plate Thickness)
Product Class 1	Face plate must be earthed
Ambient Operating Temperature	-5° to +40°C
Recommended Location	Internal Use Only
Maximum Installation Altitude	2000m
IP Rating	IP2XD
Standard(s)	BS 5733

10AX Switches - Wiring Diagram

Code:	Description:	Code:	Description:
OZ3012MC	10AX 1G 2W Switch	OZ3062MC	10AX 6G 2W Switch
OZ3022MC	10AX 2G 2W Switch	OZ3000BMC	10A 1G 1W Bell Switch
OZ3032MC	10AX 3G 2W Switch	OZ3130MC	10AX 1G Intermediate Switch
OZ3042MC	10AX 4G 2W Switch		

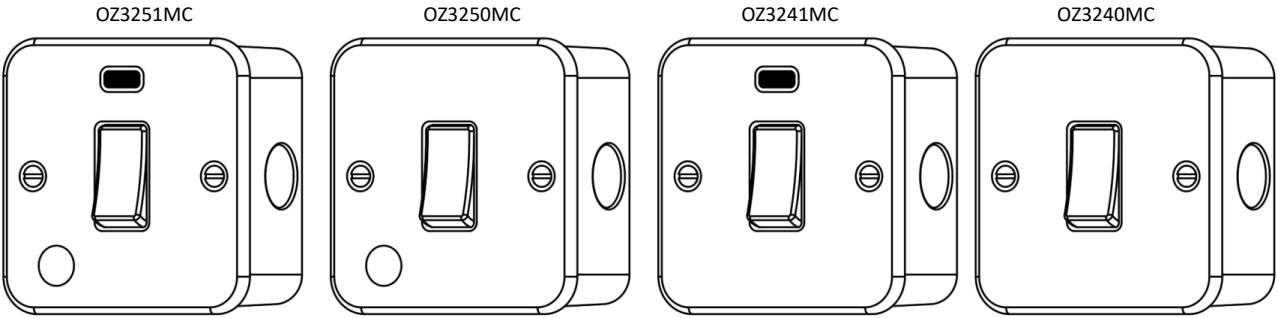


Metal Clad

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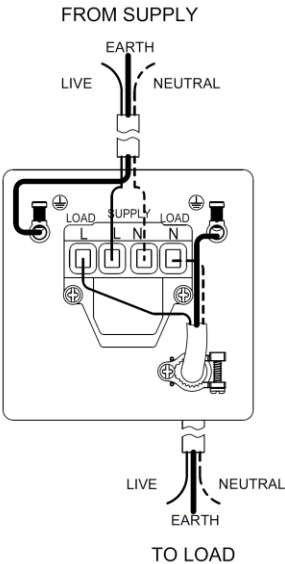
20 Amp Double Pole Switch

Code:	Description:	Code:	Description:
OZ3240MC	20A 1G DP Switch	OZ3250MC	20A 1G DP Switch+Flex Outlet
OZ3241MC	20A 1G DP Switch + Neon	OZ3251MC	20A 1G DP Switch + Neon + Flex Outlet



Rating	20 Amp, 250V~
Switch Pole	Double Pole
Contact Gap	Normal Gap
Mounting Box Depth (min)	40mm
Terminal Capacity	3x 2.5mm ² ,3x 4.0mm ² , 2x 6.0mm ² (L&N) / 3x 2.5mm ² ,2x 4.0mm ² , 1x 6.0mm ² (EARTH)
Fixing Centres	60.3mm, 120.6mm
Size	81 x 81 x 4mm (Plate Thickness)
Product Class 1	Face plate must be earthed
Ambient Operating Temperature	-5° to +40°C
Recommended Location	Internal Use Only
Maximum Installation Altitude	2000m
IP Rating	IP2XD
Standard(s)	BS 60669-1

Wiring Diagram

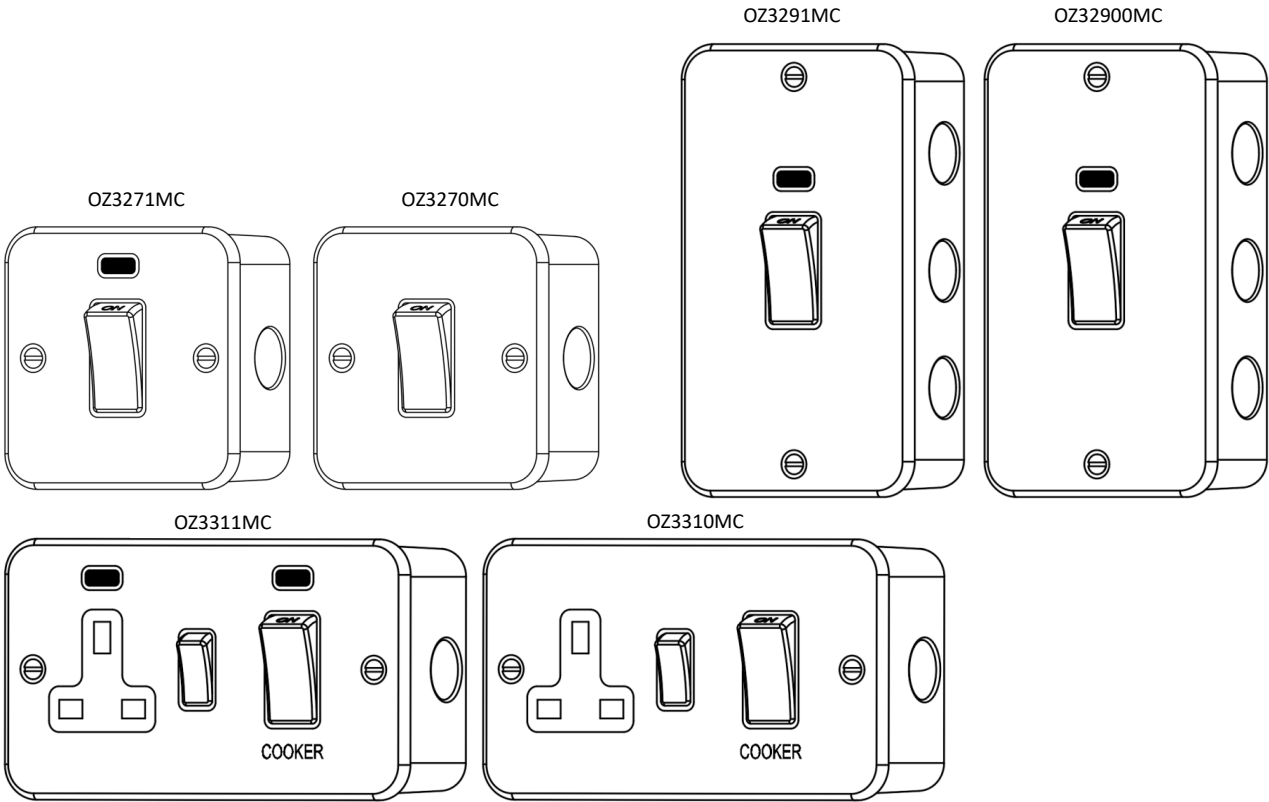


Metal Clad

Data Sheet

45 Amp Double Pole Switches

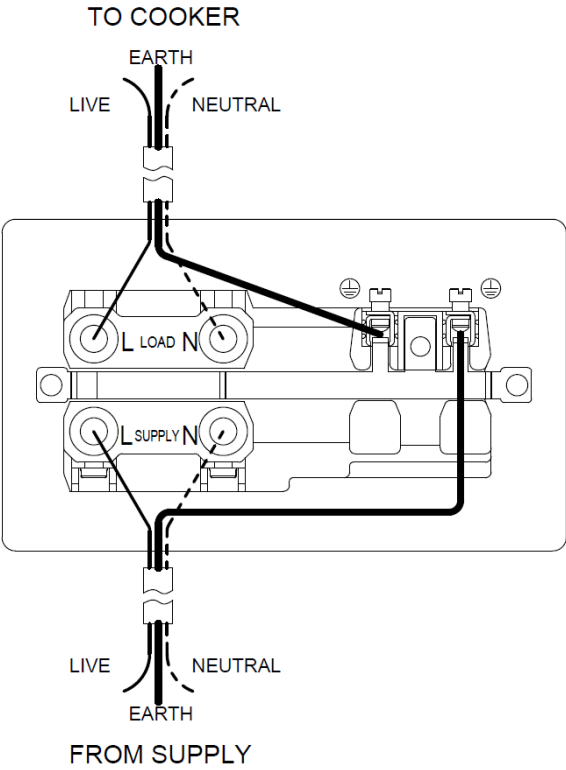
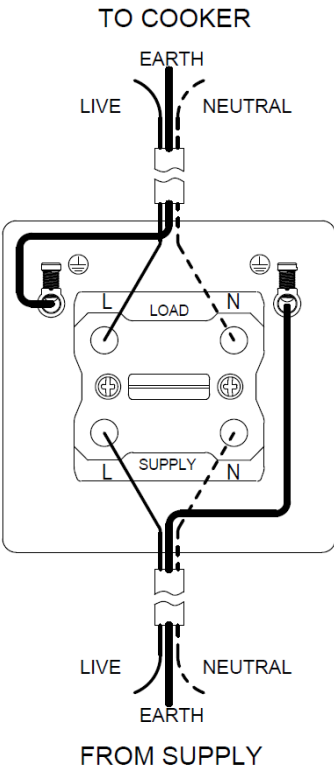
Code:		Description:	Code:		Description:
OZ3270MC		45A DP Switch, Single Plate	OZ3271MC		45A DP Switch + Neon, Single Plate
OZ3290MC		45A DP Switch, Double Plate	OZ3291MC		45A DP Switch + Neon, Double Plate
OZ3310MC		45A Cooker Control Unit	OZ3311MC		45A Cooker Control Unit + Neon



Rating	45 Amp, 250V~
Switch Pole	Double Pole
Contact Gap	Normal Gap
Mounting Box Depth (min)	40mm
Terminal Capacity	4x 4.0mm ² ,3x 6.0mm ² , 1x 16.0mm ² (L&N) / 3x 2.5mm ² ,2x 4.0mm ² , 1x 6.0mm ² (EARTH)
Fixing Centres	60.3mm, 120.6mm
Size	81 x 81 x 4mm (Plate Thickness), 81 x 142 x 4mm Plate Thickness)
Product Class 1	Face plate must be earthed
Ambient Operating Temperature	-5° to +40°C
Recommended Location	Internal Use Only
Maximum Installation Altitude	2000m
IP Rating	IP2XD
Standard(s)	BS EN 60669-1 , BS 4177(MC3310,MC3311)

45 Amp Double Pole Switches – Wiring Diagram

Code:		Description:	Code:		Description:
OZ3270MC	45A	DP Switch, Single Plate	OZ3271MC	45A	DP Switch + Neon, Single Plate
OZ3290MC	45A	DP Switch, Double Plate	OZ3291MC	45A	DP Switch + Neon, Double Plate
OZ3310MC	45A	Cooker Control Unit	OZ3311MC	45A	Cooker Control Unit + Neon

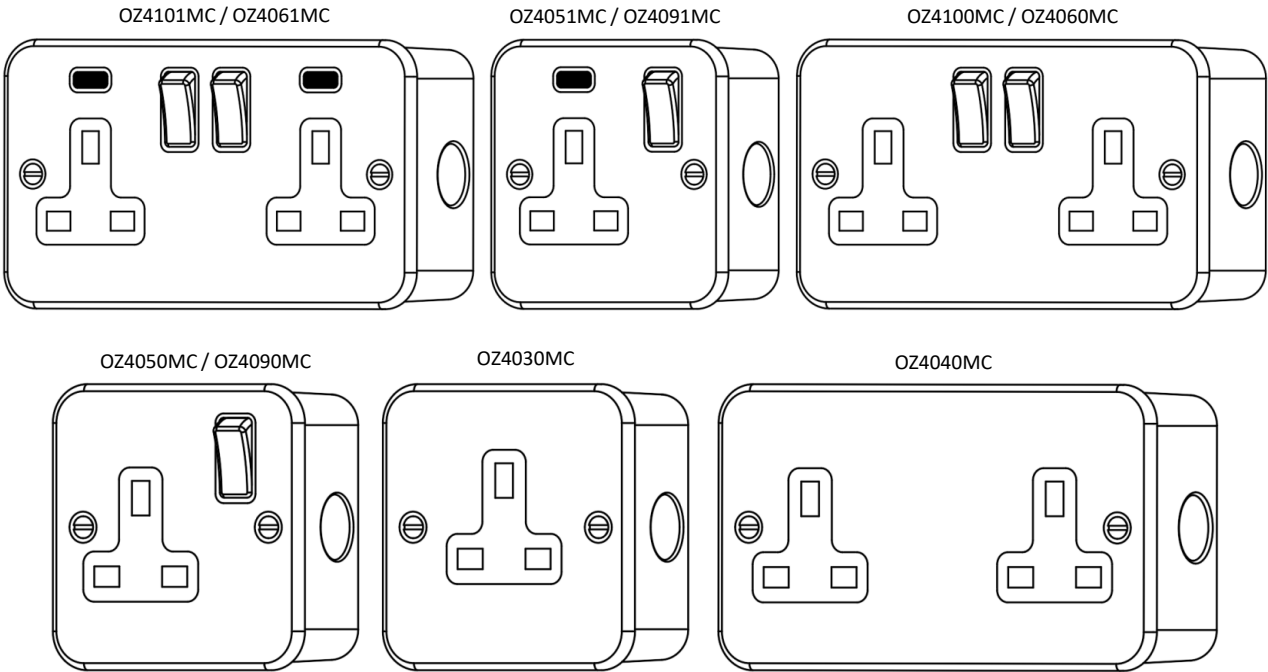


Metal Clad

Data Sheet

13 Amp Socket Outlets

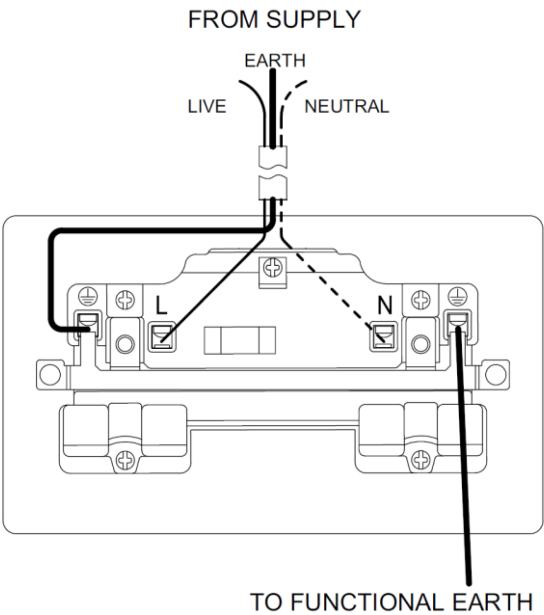
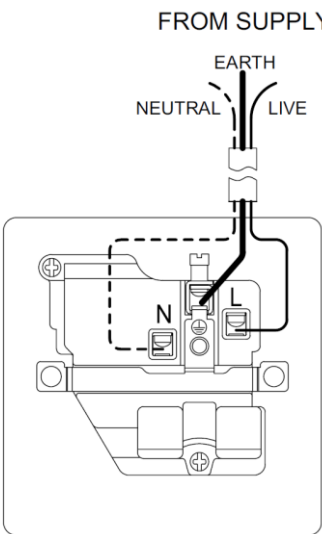
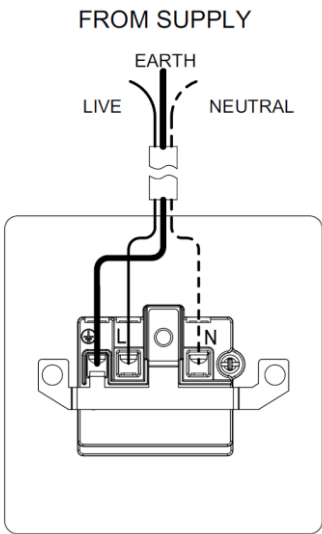
Code:	Description:	Code:	Description:
OZ4050MC	13A 1G SP, Switched Socket	OZ4060MC	13A 2G SP, Switched Socket
OZ4051MC	13A 1G SP, Switched Socket + Neon	OZ4061MC	13A 2G SP, Switched Socket+Neon
OZ4090MC	13A 1G DP, Switched Socket	OZC4100MC	13A 2G DP, Switched Socket
OZ4091MC	13A 1G DP, Switched Socket + Neon	OZ4101MC	13A 2G DP, Switched Socket+Neon
OZ4030MC	13A 1G ,Socket	OZ4040MC	13A 2G ,Socket



Rating	13 Amp, 250V~
Switch Pole	Single Pole & Double Pole
Contact Gap	Normal Gap
Mounting Box Depth (min)	40mm
Terminal Capacity	3x 2.5mm ² , 3x 4.0mm ² , 2x 6.0mm ²
Fixing Centres	60.3mm, 120.6mm
Size	81 x 81 x 4mm (Plate Thickness), 81 x 142 x 4mm Plate Thickness)
Product Class 1	Face plate must be earthed
Ambient Operating Temperature	-5° to +40°C
Recommended Location	Internal Use Only
Maximum Installation Altitude	2000m
IP Rating	IP2XD
Standard(s)	BS 1363

13 Amp Socket Outlets - Wiring Diagram

Code:	Description:	Code:	Description:
OZ4050MC	13A 1G SP, Switched Socket	OZ4060MC	13A 2G SP, Switched Socket
OZ4051MC	13A 1G SP, Switched Socket + Neon	OZ4061MC	13A 2G SP, Switched Socket+Neon
OZ4090MC	13A 1G DP, Switched Socket	OZC4100MC	13A 2G DP, Switched Socket
OZ4091MC	13A 1G DP, Switched Socket + Neon	OZ4101MC	13A 2G DP, Switched Socket+Neon
OZ4030MC	13A 1G ,Socket	OZ4040MC	13A 2G ,Socket

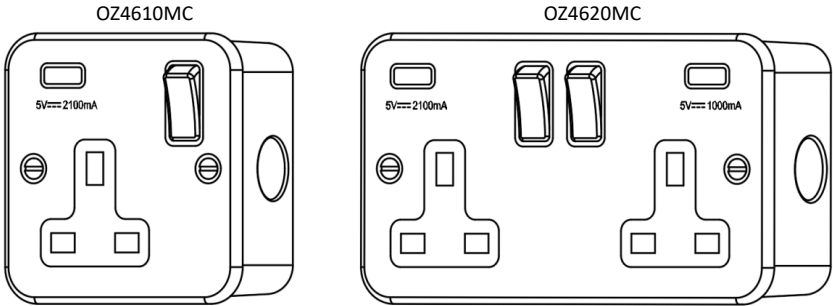


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Data Sheet

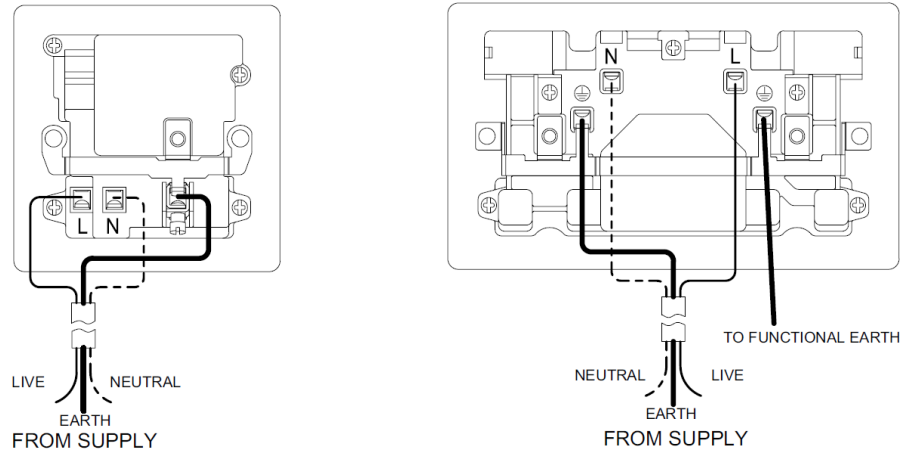
13A Switched Socket with USB Outlet

Code:	Description:	Code:	Description:
OZ4610MC	13A 1G SP, Switched Socket+1xUSB(2.1A)	OZ4620MC	13A 2G SP, Switched Socket+2xUSB(3.1A)



Rating	13 Amp, 250V~
Switch Pole	Single Pole
Contact Gap	Normal Gap
Mounting Box Depth (min)	40mm
Terminal Capacity	3x 2.5mm ² , 3x 4.0mm ² , 2x 6.0mm ²
Fixing Centres	60.3mm, 120.6mm
Size	81 x 81 x 4mm (Plate Thickness), 81 x 142 x 4mm Plate Thickness)
Product Class 1	Face plate must be earthed
Ambient Operating Temperature	-5° to +40°C
Recommended Location	Internal Use Only
Maximum Installation Altitude	2000m
IP Rating	IP2XD
Standard(s)	BS 1363, 62358

Wiring Diagram

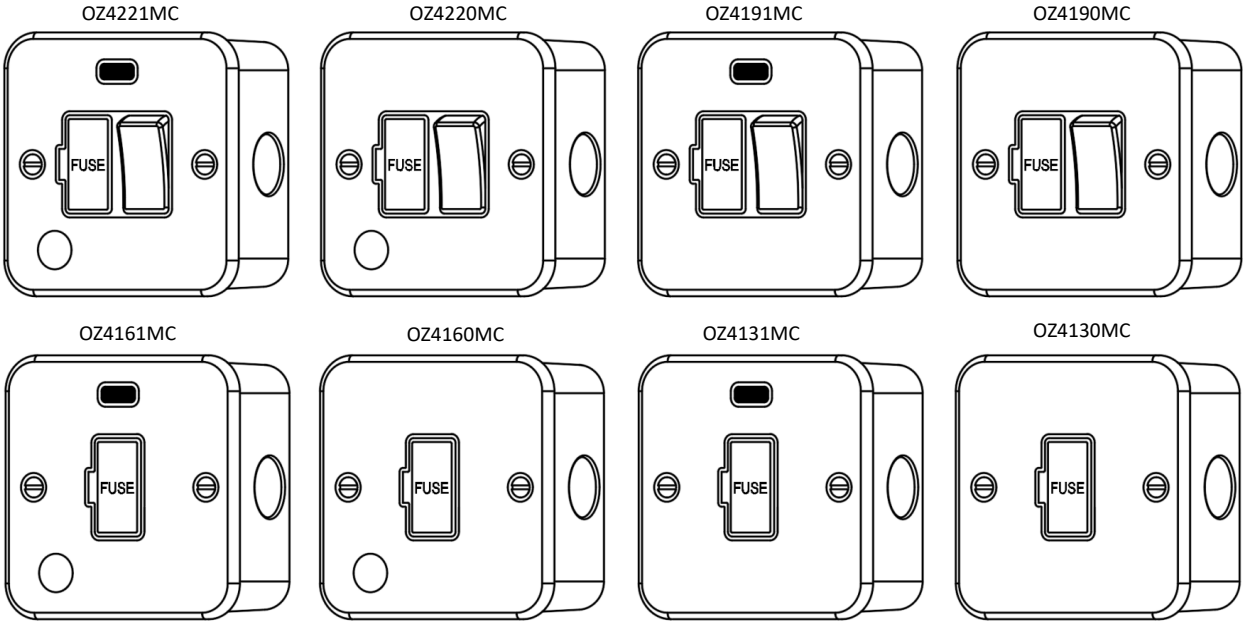


Metal Clad

Data Sheet

13 Amp Fuse Connection Unit

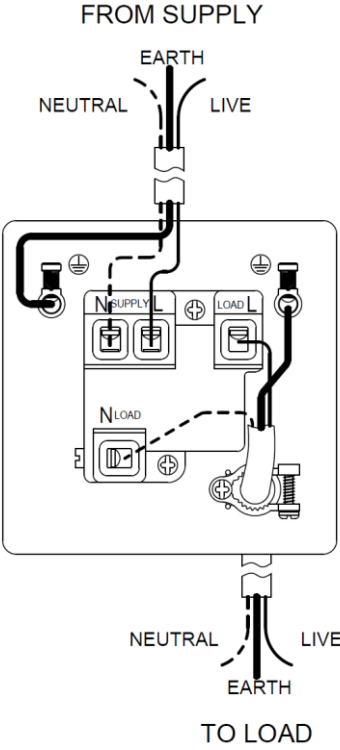
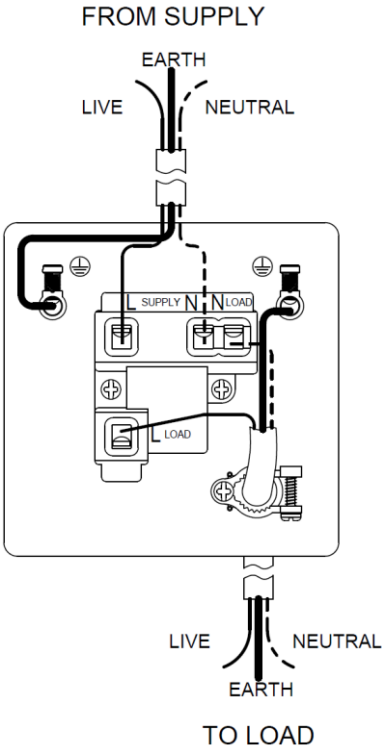
Code:		Description:	Code:		Description:
OZ4130MC		13A Unswitched FCU	OZ4190MC		13A Switched FCU
OZ4131MC		13A Unswitched FCU + Neon	OZ4191MC		13A Switched FCU + Neon
OZ4160MC		13A Unswitched FCU + Flex outlet	OZ4220MC		13A Switched FCU + Flex outlet
OZ4161MC		13A Unswitched FCU + Neon + Flex outlet	OZ4221MC		13A Switched FCU + Neon + Flex outlet



Rating	13 Amp, 250V~
Switch Pole	Single Pole & Double Pole
Contact Gap	Normal Gap
Mounting Box Depth (min)	40mm
Terminal Capacity	3x 2.5mm ² ,3x 4.0mm ² , 2x 6.0mm ² / 3x 2.5mm ² ,2x 4.0mm ² , 1x 6.0mm ² (EARTH)
Fixing Centres	60.3mm, 120.6mm
Size	81 x 81 x 4mm (Plate Thickness), 81 x 142 x 4mm Plate Thickness)
Product Class 1	Face plate must be earthed
Ambient Operating Temperature	-5° to +40°C
Recommended Location	Internal Use Only
Maximum Installation Altitude	2000m
IP Rating	IP2XD
Standard(s)	BS 1363

13 Amp Fuse Connection Unit – Wiring Diagram

Code:		Description:	Code:		Description:
OZ4130MC		13A Unswitched FCU	OZ4190MC		13A Switched FCU
OZ4131MC		13A Unswitched FCU + Neon	OZ4191MC		13A Switched FCU + Neon
OZ4160MC		13A Unswitched FCU + Flex outlet	OZ4220MC		13A Switched FCU + Flex outlet
OZ4161MC		13A Unswitched FCU + Neon + Flex outlet	OZ4221MC		13A Switched FCU + Neon + Flex outlet

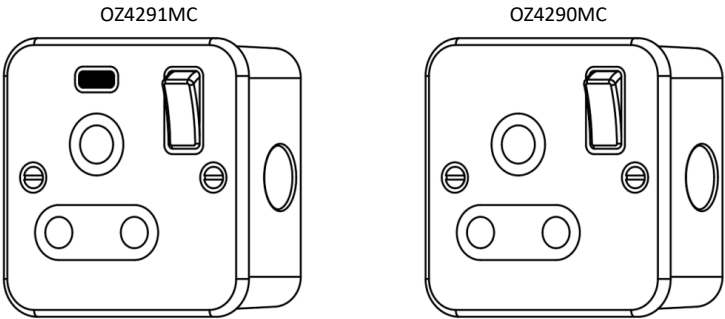


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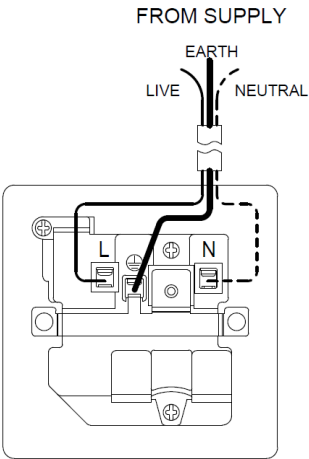
15A Switched Socket Round Pin

Code:	Description:	Code:	Description:
OZ4290MC	15A 1G SP, Switched Round Pin Socket	OZ4291MC	15A 1G SP, Switched Round Pin Socket + Neon



Rating	15 Amp, 250V~
Switch Pole	Single Pole
Contact Gap	Normal Gap
Mounting Box Depth (min)	40mm
Terminal Capacity	3x 2.5mm ² , 3x 4.0mm ² , 2x 6.0mm ²
Fixing Centres	60.3mm, 120.6mm
Size	81 x 81 x 4mm (Plate Thickness), 81 x 142 x 4mm Plate Thickness)
Product Class 1	Face plate must be earthed
Ambient Operating Temperature	-5° to +40°C
Recommended Location	Internal Use Only
Maximum Installation Altitude	2000m
IP Rating	IP2XD
Standard(s)	BS 546 (Round Pin Socket)

Wiring Diagram

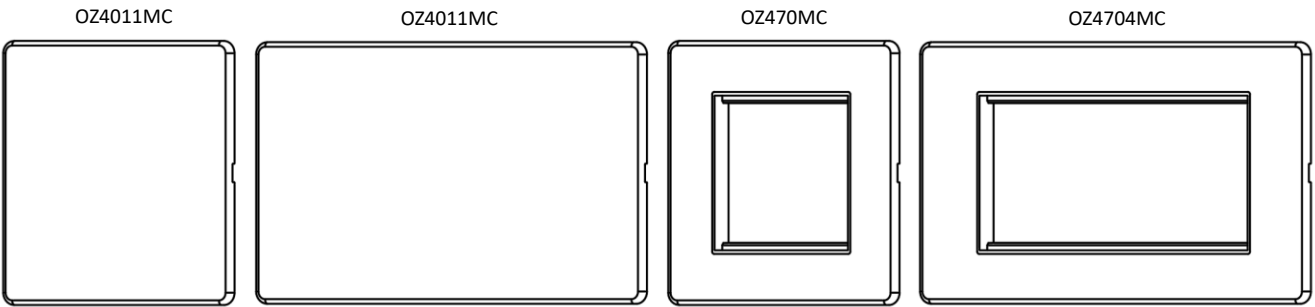


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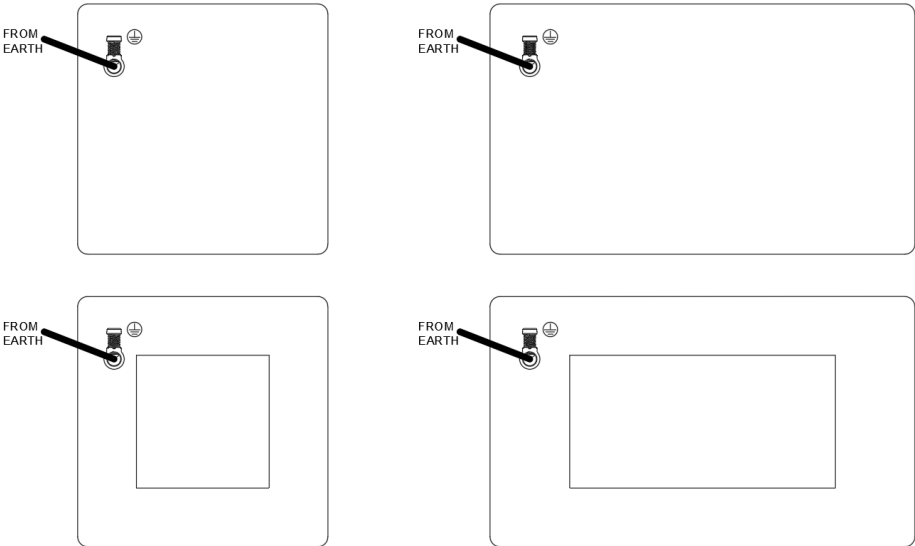
Blank Plates & Euro Module Front Plates

Code:	Description:	Code:	Description:
OZ4011MC	1 G Blank Plate	MC4702	1 G Twin Euro Module Front Plate
OZ4012MC	2 G Blank Plate	MC4704	2 G Quar Euro Module Front Plate



Terminal Capacity	3x 2.5mm ² ,2x 4.0mm ² , 1x 6.0mm ² (EARTH)
Fixing Centres	60.3mm
Size	81mmx81mmx4mm (Plate thickness)
Product Class 1	Face plate must be earthed
Ambient Operating Temperature	-5° to +40°C
Recommended Location	Internal Use Only
Maximum Installation Altitude	2000m
IP Rating	IP2XD
Standard(s)	BS 5733

Wiring Diagram

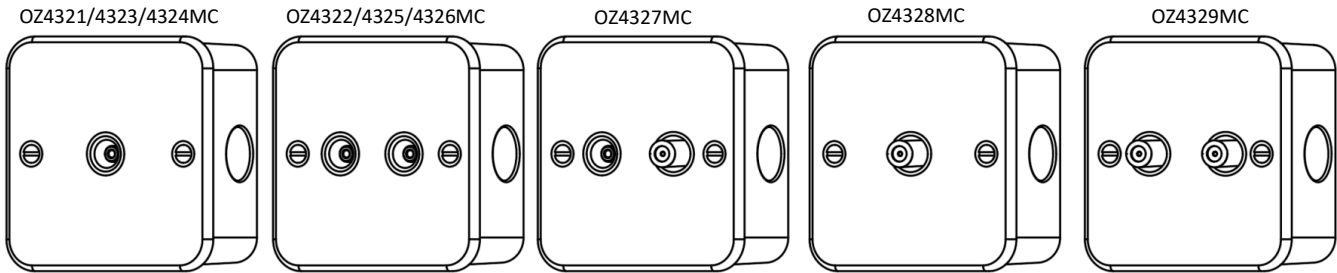


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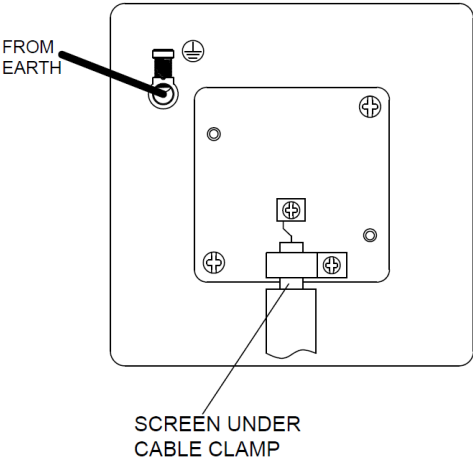
Co-Axial & Satellite Sockets

Code:		Description:	Code:		Description:
OZ4321MC	1	Gang TV Socket	OZ4326MC	2	Gang Isolated TV Socket, one branch
OZ4322MC	2	Gang TV Socket	OZ4327MC		TV+Satellite Socket
OZ4323MC	1	Gang Isolated TV Socket	OZ4328MC	1	Gang Satellite Socket
OZ4324MC	1	Gang Isolated TV Socket, one branch	OZ4329MC	2	Gang Satellite Socket
OZ4325MC	2	Gang Isolated TV Socket			



Mounting Box Depth (min)	40mm
Terminal Capacity	N/A(L&N) / 4 x 1.0mm², 4 x 1.5mm² ,2 x 2.5mm² ,1 x 4.0mm²(EARTH)
Fixing Centres	60.3mm, 120.6mm
Size	81 x 81 x 4mm (Plate Thickness)
Product Class 1	Face plate must be earthed
Ambient Operating Temperature	-5° to +40°C
Recommended Location	Internal Use Only
Maximum Installation Altitude	2000m
IP Rating	IP2XD
Standard(s)	BS 5733

Wiring Diagram

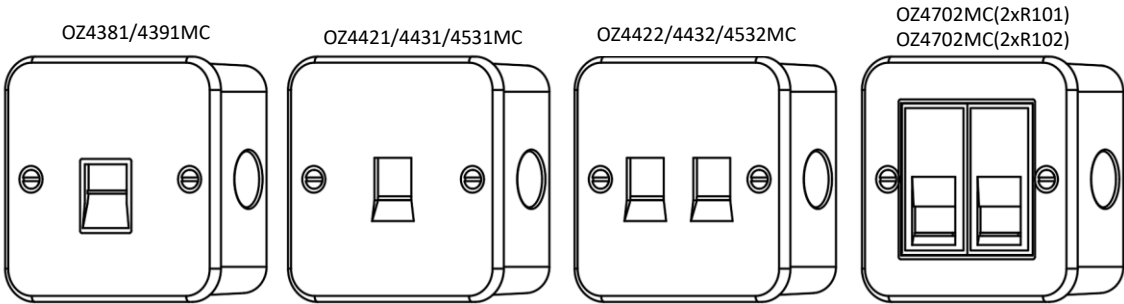


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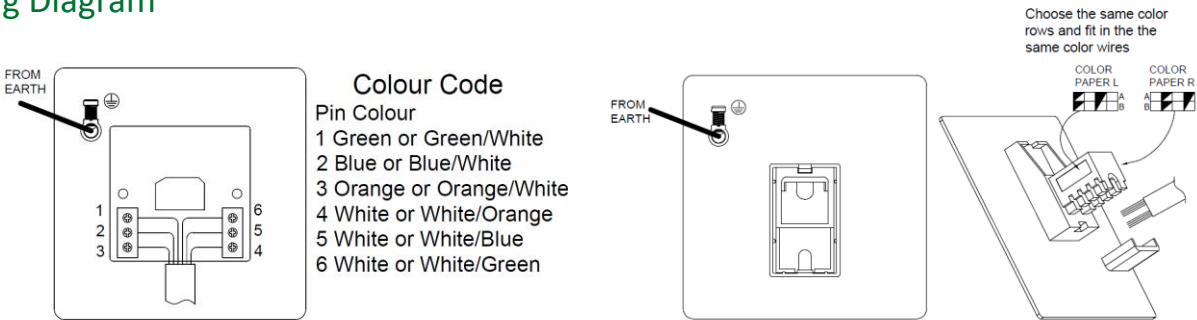
Telephone & Data Oultelt

Code:	Description:	Code:	Description:
OZ4381MC	1 Gang Tel Socket, Secondary, BT	OZ4421MC	1 Gang Data Socket RJ45 Cat5
OZ4391MC	1 Gang Tel Socket, Master, BT	OZ4422MC	2 Gang Data Socket RJ45 Cat5
OZ4702MC(2xR101)	2 Gang Tel Socket, Secondary, BT	OZ4431MC	1 Gang Data Socket RJ45 Cat6
OZ4702MC(2xR102)	2 Gang Tel Socket, Master, BT	OZ4432MC	2 Gang Data Socket RJ45 Cat6



Mounting Box Depth (min)	40mm
Terminal Capacity	N/A(L&N) / 4 x 1.0mm ² , 4 x 1.5mm ² , 2 x 2.5mm ² , 1 x 4.0mm ² (EARTH)
Fixing Centres	60.3mm, 120.6mm
Size	81 x 81 x 4mm (Plate Thickness)
Product Class 1	Face plate must be earthed
Ambient Operating Temperature	-5° to +40°C
Recommended Location	Internal Use Only
Maximum Installation Altitude	2000m
IP Rating	IP2XD
Standard(s)	BS 5733

Wiring Diagram



Normally a maximum of 5 telephones
can be connected to one exchange line.
Any sockets are connected in parallel,
i.e Pin 1 to Pin 1;Pin 2 to Pin 2: etc.

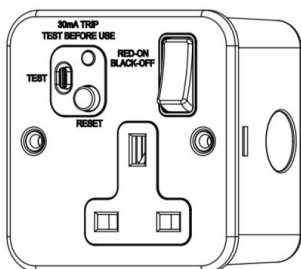
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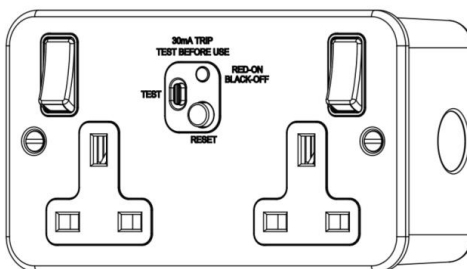
13 Amp Socket outlet with RCD Protection

Code:	Description:	Code:	Description:
OZ5013MC	13A 1G SP, RCD S/Socket , 30mA trip	OZ5011MC	13A 1G SP, RCD S/Socket , 10mA trip
OZ5023MC	13A 2G SP, RCD S/Socket , 30mA trip	OZ5021MC	13A 2G SP, RCD S/Socket , 10mA trip
OZ5033MC	13A 1G SP, RCD FCU , 30mA trip	OZ5031MC	13A 1G SP, RCD FCU , 10mA trip

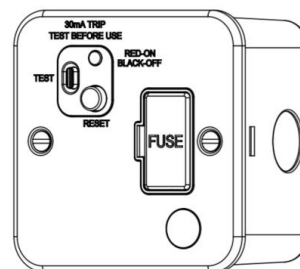
OZ5013MC



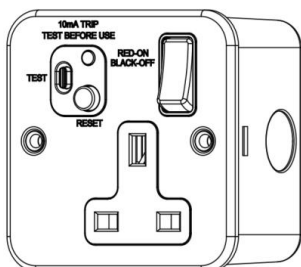
OZ5023MC



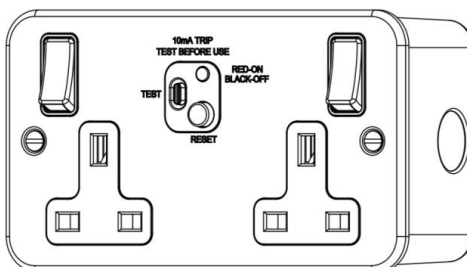
OZ5033MC



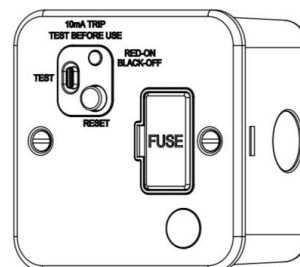
OZ5011MC



OZ5021MC



OZ5031MC



Rating	13 Amp Socket Outlet & 16Amp (RCD Protection Circuit), 250V~
Switch Pole	Single Pole
Max Tripping Current	AC & Pulsating DC 30mA
Contact Gap	Normal Gap
Average Trip Time	30ms
Mounting Box Depth (min)	50mm
Terminal Capacity	3x 2.5mm ² ,3x 4.0mm ² , 1x 6.0mm ²
Fixing Centres	60.3mm, 120.6mm
Size	81 x 81 x 4mm (Plate Thickness), 81 x 142 x 4mm Plate Thickness)
Product Class 1	Face plate must be earthed
Ambient Operating Temperature	-5° to +40°C
Recommended Location	Internal Use Only
Maximum Installation Altitude	2000m
IP Rating	IP2XD
Standard(s)	BS 7288

13 Amp Socket outlet with RCD Protection

Code:		Description:	Code:		Description:
OZ5013MC	13A 1G SP, RCD S/Socket , 30mA trip		OZ5011MC	13A 1G SP, RCD S/Socket , 10mA trip	
OZ5023MC	13A 2G SP, RCD S/Socket , 30mA trip		OZ5021MC	13A 2G SP, RCD S/Socket , 10mA trip	
OZ5033MC	13A 1G SP, RCD FCU , 30mA trip		OZ5031MC	13A 1G SP, RCD FCU , 10mA trip	

