

SIMPLUS

Switches

WSBC5011 □

1-Gang 1Way SP Switch, 10AX 250V



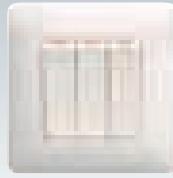
WSBC5021 □

1-Gang 2-Devices 1Way SP Switch, 10AX 250V



WSBC5031 □

1-Gang 3-Devices 1Way SP Switch, 10AX 250V



WSBC5091 □

1-Gang 4-Devices 1Way SP Switch, 10AX 250V



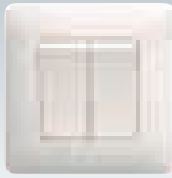
WSBC5012 □

1-Gang 2Way SP Switch, 10AX 250V



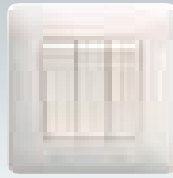
WSBC5022 □

1-Gang 2-Devices 2Way SP Switch, 10AX 250V



WSBC5032 □

1-Gang 3-Devices 2Way SP Switch, 10AX 250V



WSBC5092 □

1-Gang 4-Devices 2Way SP Switch, 10AX 250V



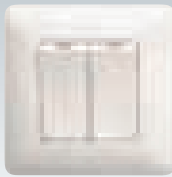
WSBC5211 □

1-Gang 1Way 20A SP Switch, 20A 250V



WSBC5221 □

1-Gang 2-Devices 1Way 20A SP Switch, 20A 250V



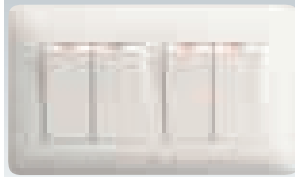
WSBC5231 □

1-Gang 3-Devices 1Way 20A SP Switch, 20A 250V



WSBC5041 □

2-Gang 4-Devices 1Way SP Switch, 10A 250V



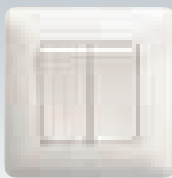
WSBC5212 □

1-Gang 2Way 20A SP Switch, 20A 250V



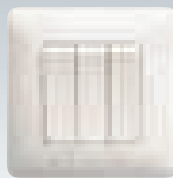
WSBC5222 □

1-Gang 2-Devices 2Way 20A SP Switch, 20A 250V



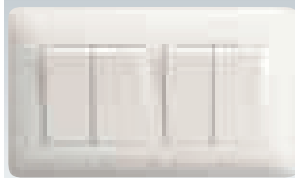
WSBC5232 □

1-Gang 3-Devices 2Way 20A SP Switch, 20A 250V



WSBC5042 □

2-Gang 4-Devices 2Way SP Switch, 10A 250V



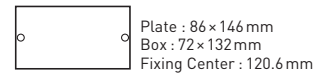
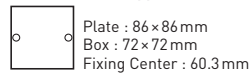
S I M P L U S
BS-TYPE

FULL-COLOR WIDE SERIES
for HOTEL

WEATHER PROOF COVER/
DOOR CHIME

MULTI GANG PLATE

DIMENSIONS of Applicable Box



WSBC5303 □
1-Gang 20A DP Switch with Indicator, 20A 250V

WSBC5313 □
1-Gang 20A DP Switch Marked "WATER HEATER" with Indicator, 20A 250V

WSBC5403 □
1-Gang 45A DP Switch with Indicator, 45A 250V

WSBC5413 □
2-Gang 45A DP Switch with Indicator, 45A 250V

WSBC4814 □
Curtain Switch

WSBC5511 □
1-Gang 1Way SP Push Switch, with "Bell Symbol" 10A 250V

WSBC5014 □
1-Gang Intermediate Switch, 10AX 250V

WSBC1711 □
1-Gang DP Switched Multiple Socket, 10A 250V

Socket Outlets

WSBC1212 □
1-Gang DP Switched Socket, 13A 250V

WSBC1222 □
2-Gang DP Switched Socket, 13A 250V

WSBC1210 □
1-Gang Socket, Unswitched, 13A 250V

WSBC1220 □
2-Gang Socket, Unswitched, 13A 250V

WSBC1211W
1-Gang SP Switched Socket, 13A 250V

WSBC1221W
2-Gang SP Switched Socket, 13A 250V

Variety of Colors

White
W

Beige
F

S I M P L U S
BS-TYPE

FULL-COLOR WIDE SERIES
for HOTEL

WEATHER PROOF COVER/
DOOR CHIME

MULTI GANG PLATE

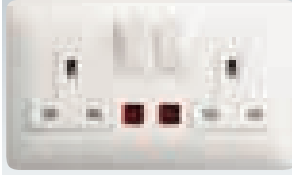
WSBC1214

1-Gang DP Switched Socket with Indicator, 13A 250V



WSBC1224

2-Gang DP Switched Socket with Indicator, 13A 250V



WSBC6120

Cooker Control Unit 45A DP Switch + 13A DP Switched Socket with Indicator



WSBC1017

1-Gang DP Switched Socket with USB Charger
Switch: 13A 250V
USB Charger: 2.1A 5V



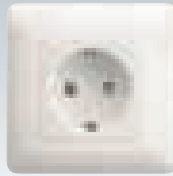
WSBC1311

1-Gang SP Switched Socket (Non SASO Standard) 15A 250V



WSBC1610

1-Gang German Socket (Non SASO Standard) 16A 250V



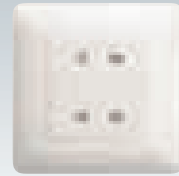
WSBC1510W

1-Gang Universal Socket (Non SASO Standard) 16A 250V



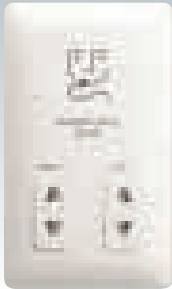
WSBC1520W

1-Gang 2-Devices Universal Socket (Non SASO Standard) 16A 250V



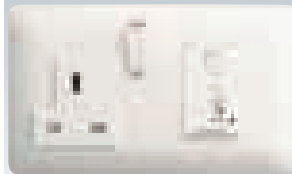
WSBC9120

Shaver Socket Outlet Input: 220V-240V
Output: 230V / 115V 20VA



WSBC1228

Socket Outlet Residual Current Device 13A 220V-240V



WSBC3010

1-Gang TV Socket DIN Type



WSBC3011

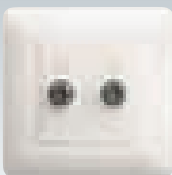
1-Gang TV Socket F Type



Accessories - Television

WSBC3021

1-Gang 2-Devices TV Socket F Type



WSBC3818

1-Gang TV Socket F Type + Telephone Socket RJ11/12 6P4C



WSBC3118

1-Gang Telephone Socket RJ11/12 6P4C



WSBC3128

1-Gang 2-Devices Telephone Socket RJ11/12 6P4C



Accessories - Telephone

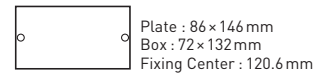
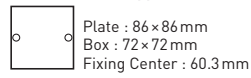
S I M P L U S
BS-TYPE

FULL-COLOR WIDE SERIES
for HOTEL

WEATHER PROOF COVER/
DOOR CHIME

MULTI GANG PLATE

DIMENSIONS of Applicable Box



Accessories - LAN

WSBC3113 □
1-Gang Telephone Socket
UK Secondary

WSBC3217 □
1-Gang CAT6 RJ45

WSBC3227 □
1-Gang 2-Devices CAT6 RJ45

Dimmer Switches

WSBC4211 □
1-Gang 2Way Push On/Off
500W Dimmer 220V-240V 50/60Hz

Others

WSBC4213 □
1-Gang 2Way Push On/Off 1000W
Dimmer 220V-240V 50/60Hz

WSBC7010 □
1-Gang Cable Outlet with
20A Terminal Block

WSBC7020 □
1-Gang Cable Outlet with
45A Terminal Block

WSBC7100 □
1-Gang 13A Fused Connection Unit
13A 250V

WSBC7101 □
1-Gang 13A Fused Connection Unit
with Indicator 13A 250V

WSBC7103 □
1-Gang 13A DP Switched Fused
Connection Unit with Indicator
13A 250V

WSBC8010 □
1-Gang Blank Plate

WSBC8020 □
2-Gang Blank Plate

Variety of Colors



White

W



Beige

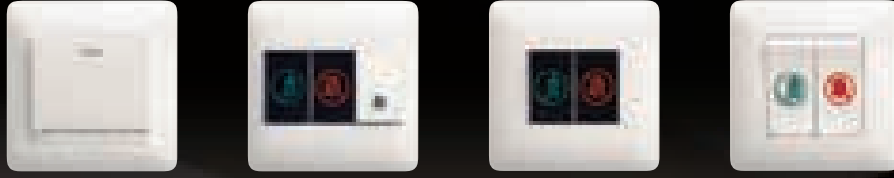
F

S I M P L U S
BS-TYPE

FULL-COLOR WIDE SERIES
for HOTEL

WEATHER PROOF COVER/
DOOR CHIME

MULTI GANG PLATE



SIMPLUS BS-TYPE

For Hotel

S I M P L U S
BS-TYPE

FULL-COLOR WIDE SERIES
for HOTEL

WEATHER PROOF COVER/
DOOR CHIME

MULTI GANG PLATE

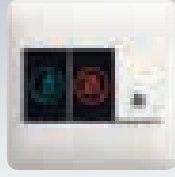
WSBC9810W

Electric Card Switch 16A 220V AC



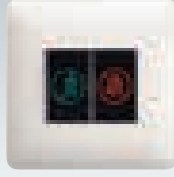
WSBC9631W

Indicators of Do Not Disturb and Clean Up Room and Push Switch with Bell Symbol



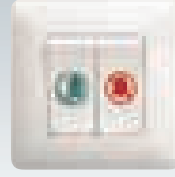
WSBC9320W

Indicators of Do Not Disturb and Clean Up Room



WSBC9220W

Internal Control Unit for Indicators of Do Not Disturb and Clean Up Room



SIMPLUS BS-TYPE

SIMPLUS

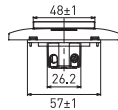
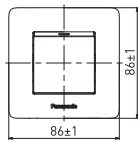
Switches 10AX

Switches 10AX

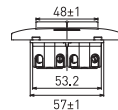
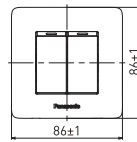
1Way Switch



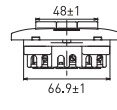
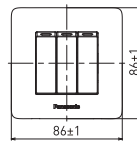
WSBC5011W/F



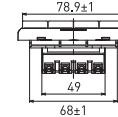
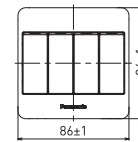
WSBC5021W/F



WSBC5031W/F



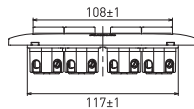
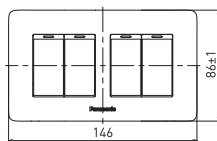
WSBC5091W/F



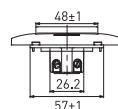
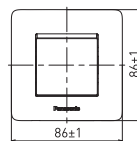
2Way Switch



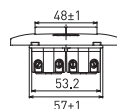
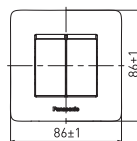
WSBC5041W/F



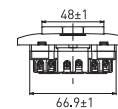
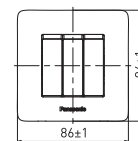
WSBC5012W/F



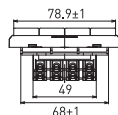
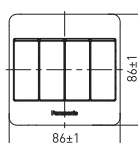
WSBC5022W/F



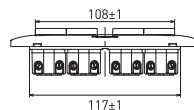
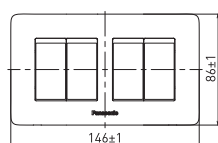
WSBC5032W/F



WSBC5092W/F



WSBC5042W/F



Technical Specifications

- ▶ Standards: Comply with BSEN60669-1
 - ▶ Rating: 10AX 250V~
 - ▶ Ambient Temperature: -5°C - +40°C
 - ▶ Representative Performance:
 - Electric strength : 2,000V 1 min
 - Operation test : 40,000 Operations
 - Temperature rise : Test current 13.5A [2.5 mm²]
 - Not more than 45K [Terminals]
 - ▶ Terminal: Pillar Terminal
 - ▶ Applicable Wire: 1 mm² - 4 mm²
 - ▶ Terminal Capacity: 1.5 mm² x 3, 2.5 mm² x 2, 4 mm² x 1*
- * Not applicable for the WSBC5091 and WSBC5092.

FLOOR OUTLET SERIES

PASSIVE INFRARED SENSOR

TECHNICAL DETAILS

AUTOMATIC TIME SWITCH

SIMPLUS BS-TYPE
Switches 20A

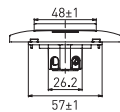
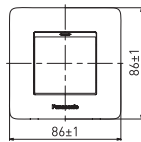
SIMPLUS

Switches 20A

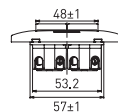
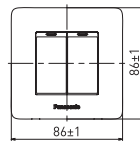
■ **1Way Switch**



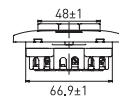
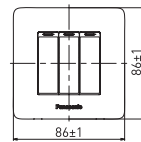
WSBC5211W/F



WSBC5221W/F



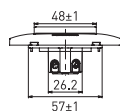
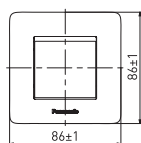
WSBC5231W/F



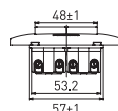
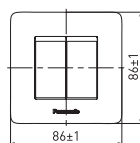
■ **2Way Switch**



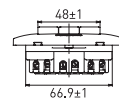
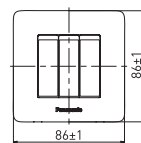
WSBC5212W/F



WSBC5222W/F



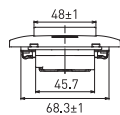
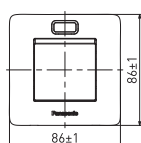
WSBC5232W/F



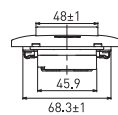
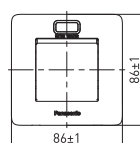
■ **with Neon**



WSBC5303W/F



WSBC5313W/F



Technical Specifications

- ▶ Standards: Comply with BSEN60669-1
- ▶ Rating: 20A 250V~
- ▶ Ambient Temperature: -5°C - +40°C
- ▶ Representative Performance:
 - Electric strength : 2,000V 1 min
 - Operation test : 10,000 Operations
 - Temperature rise : Test current 25A (4 mm²)
 Not more than 45K (Terminals)
- ▶ Terminal: Pillar Terminal
- ▶ Applicable Wire: 2.5 mm² - 6 mm²
- ▶ Terminal Capacity: 2.5 mm² x 3, 4 mm² x 2, 6 mm² x 1

SIMPLUS BS-TYPE

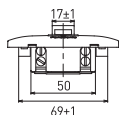
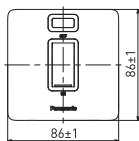
SIMPLUS

Switches 45A , Other Switches

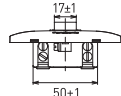
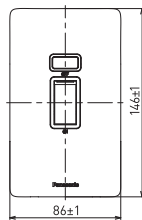
Switches 45A



WSBC5403W/F



WSBC5413W/F



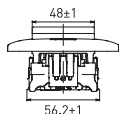
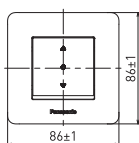
Technical Specifications

- ▶ Standards: Comply with BSEN60669-1
- ▶ Rating: 45A 250V~ (for a resistive circuit)
25A 250V~ (for a motor-load circuit)
- ▶ Ambient Temperature: -5°C - +40°C
- ▶ Representative Performance:
 - Electric strength : 2,000V 1 min
 - Operation test : 10,000 Operations
 - Temperature rise : Test current 51A (16 mm²)
Not more than 45K (Terminals)
- ▶ Terminal: Pillar Terminal
- ▶ Applicable Wire: 4 mm² - 16 mm² Stranded wire
4 mm² - 6 mm² Solid wire
- ▶ Terminal Capacity: 4 mm² x 3, 6 mm² x 2, 10 mm² x 1, 16 mm² x 1

Curtain Switch



WSBC4814W/F



Technical Specifications

- ▶ Standards: Comply with BSEN60669-1
- ▶ Rating: 10AX 250V~
- ▶ Ambient Temperature: -5°C - +40°C
- ▶ Representative Performance:
 - Electric strength : 2,000V 1 min
 - Operation test : 10,000 Operations
 - Temperature rise : Test current 20A (2.5 mm²)
Not more than 45K (Terminals)
- ▶ Terminal: Screwless Terminal
- ▶ Applicable Wire: 1.5 mm² - 2.5 mm²

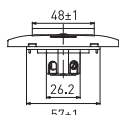
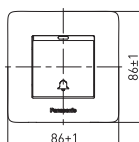
FLOOR OUTLET SERIES

PASSIVE INFRARED SENSOR

Push Button



WSBC5511W/F



Technical Specifications

- ▶ Standards: Comply with BSEN60669-1
- ▶ Rating: 10A 250V~
- ▶ Ambient Temperature: -5°C - +40°C
- ▶ Representative Performance:
 - Electric strength : 2,000V 1 min
 - Operation test : 40,000 Operations
 - Temperature rise : Test current 13.5A (2.5 mm²)
Not more than 45K (Terminals)
- ▶ Terminal: Pillar Terminal
- ▶ Applicable Wire: 1 mm² - 4 mm²
- ▶ Terminal Capacity: 1.5 mm² x 3, 2.5 mm² x 2, 4 mm² x 1

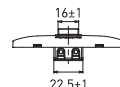
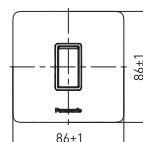
TECHNICAL DETAILS

AUTOMATIC TIME SWITCH

Intermediate Switch



WSBC5014W/F



Technical Specifications

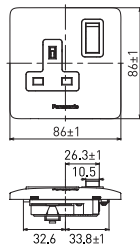
- ▶ Standards: Comply with BSEN60669-1
- ▶ Rating: 10AX 250V~
- ▶ Ambient Temperature: -5°C - +40°C
- ▶ Representative Performance:
 - Electric strength : 2,000V 1 min
 - Operation test : 40,000 Operations
 - Temperature rise : Test current 13.5A (2.5 mm²)
Not more than 45K (Terminals)
- ▶ Terminal: Pillar Terminal
- ▶ Applicable Wire: 1 mm² - 4 mm²
- ▶ Terminal Capacity: 1.5 mm² x 3, 2.5 mm² x 2, 4 mm² x 1

Socket Outlets

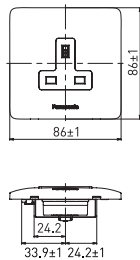
Socket Outlets 13A



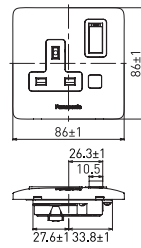
WSBC1212W/F



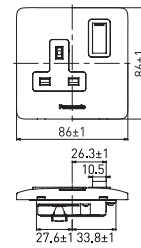
WSBC1210W/F



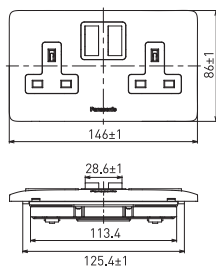
WSBC1214W/F



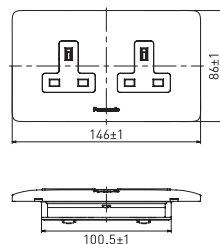
WSBC1211W



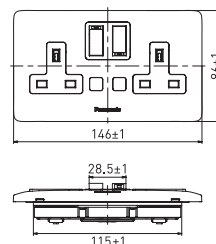
WSBC1222W/F



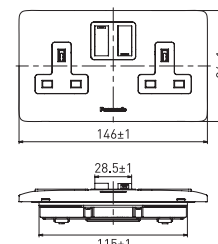
WSBC1220W/F



WSBC1224W/F



WSBC1221W



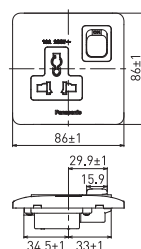
Switched Multiple Socket Outlet (10A)

Technical Specifications

- ▶ Standards: Comply with BS1363-2
- ▶ Rating: 13A 250V~
- ▶ Ambient Temperature: -5°C - +40°C
- ▶ Representative Performance:
 - Electric strength : 2,000V 1 min
 - Operation test : 15,000 times (30,000 movements)
 - Temperature rise : Test current 20A (2.5 mm²)
Not more than 52K (Terminals)
- ▶ Terminal: Pillar Terminal
- ▶ Applicable Wire: 2.5 mm² - 6.0 mm² / 14 AWG - 12 AWG
- ▶ Terminal Capacity: 2.5 mm² x 3, 4 mm² x 2, 6 mm² x 1



WSBC1711W/F



Technical Specifications

- ▶ Standards: Comply with IEC60884-1
- ▶ Rating: 10A 250V~
- ▶ Ambient Temperature: -5°C - +40°C
- ▶ Representative Performance:
 - Electric strength : 2,000V 1 min
 - Operation test : 5,000 times
 - Temperature rise :
Test current 16A (2.5 mm²)
Not more than 45K (Terminals)
- ▶ Terminal: Pillar Terminal
- ▶ Applicable Wire: 2.5 mm² - 6.0 mm² / 14 AWG - 12 AWG
- ▶ Terminal Capacity: 2.5 mm² x 3, 4 mm² x 2, 6 mm² x 1

SIMPLUS BS-TYPE

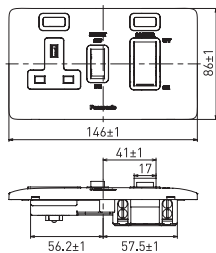
SIMPLUS

Socket Outlets

Cooker Control Unit



WSBC6120W/F



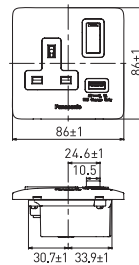
Technical Specifications

- ▶ Standards: Comply with BS4177, BS1363-2
- ▶ Rating: Switch: 45A 250V~
Socket Outlet: 13A 250V~
- ▶ Ambient Temperature: -5°C - +40°C
- ▶ Representative Performance:
 - Electric strength : 1,500V 1 min
 - Operation test :
 - Switch: 20,000 Operations
 - Socket Outlet: 15,000 times [30,000 movements]
 - Temperature rise :
 - Test current 51A (16 mm²)
 - Not more than 47K (Terminals)
- ▶ Terminal: Pillar Terminal
- ▶ Applicable Wire: 4 mm² - 16 mm²
- ▶ Terminal Capacity: 4 mm² x 3, 6 mm² x 2, 10 mm² x 1, 16 mm² x 1

Socket Outlet with USB Charger (13A)



WSBC1017W/F



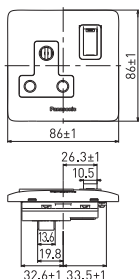
Technical Specifications

- ▶ Standards: Comply with BS1363, BS5733, EN61558-1
- ▶ Rating: Socket Outlet: 13A 250V~
USB: 2.1A 5V
- ▶ Ambient Temperature: -5°C - +40°C
- ▶ Representative Performance:
 - Electric strength : 1,500V 1 min
 - Operation test :
 - Socket Outlet: 15,000 times [30,000 movements]
 - Temperature rise :
 - Test current 20A [2.5 mm²]
 - Not more than 47K (Terminals)
- ▶ Terminal: Pillar Terminal
- ▶ Applicable Wire: 2.5 mm² - 6.0 mm² / 14 AWG - 12 AWG
- ▶ Terminal Capacity: 2.5 mm² x 3, 4 mm² x 2, 6 mm² x 1

Socket Outlet 15A



WSBC1311W/F



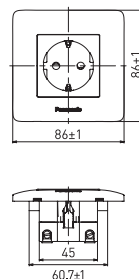
Technical Specifications

- ▶ Standards: Comply with BS546
- ▶ Rating: 15A 250V~
- ▶ Ambient Temperature: -5°C - +40°C
- ▶ Representative Performance:
 - Electric strength : 1,500V 1 min
 - Operation test :
 - 15,000 times [30,000 movements]
 - Temperature rise :
 - Test current 15A [2.5 mm²]
 - Not more than 35K (Terminals)
- ▶ Terminal: Pillar Terminal
- ▶ Applicable Wire: 2.5 mm² - 6.0 mm² / 14 AWG - 12 AWG
- ▶ Terminal Capacity: 2.5 mm² x 3, 4 mm² x 2, 6 mm² x 1

German Socket Outlet (16A)



WSBC1610W/F



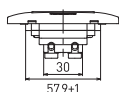
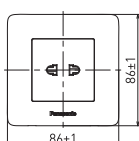
Technical Specifications

- ▶ Standards: Comply with IEC60884-1
- ▶ Rating: 16A 250V~
- ▶ Ambient Temperature: -5°C - +40°C
- ▶ Representative Performance:
 - Electric strength : 2,000V 1 min
 - Operation test : 5,000 times
 - Temperature rise :
 - Test current 22A [2.5 mm²]
 - Not more than 45K (Terminals)
- ▶ Terminal: Pillar Terminal
- ▶ Applicable Wire: 2.5 mm² - 6.0 mm² / 14 AWG - 12 AWG
- ▶ Terminal Capacity: 2.5 mm² x 3, 4 mm² x 2, 6 mm² x 1

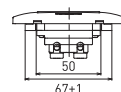
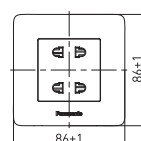
Universal Socket Outlets (16A)



WSBC1510W



WSBC1520W



Technical Specifications

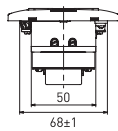
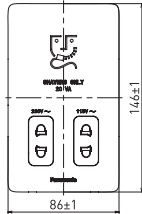
- ▶ Standards: Comply with IEC60884-1
- ▶ Rating: 16A 250V~
- ▶ Ambient Temperature: -5°C - +40°C
- ▶ Representative Performance:
 - Electric strength : 2,000V 1 min
 - Operation test : 5,000 times
 - Temperature rise :
 - Test current 22A [2.5 mm²]
 - Not more than 45K (Terminals)
- ▶ Terminal: Pillar Terminal
- ▶ Applicable Wire: 2.5 mm² - 6.0 mm² / 14 AWG - 12 AWG
- ▶ Terminal Capacity: 2.5 mm² x 3, 4 mm² x 2, 6 mm² x 1

Socket Outlets , Accessories

Shaver Socket



WSBC9120W/F



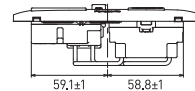
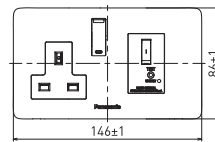
Technical Specifications

- Standards: Comply with BSEN61558-2-5
- Rating: 20VA 230-240V~
- Ambient Temperature: -5°C - +40°C
- Representative Performance:
 - Electric strength : Input-Output 4,796V 1min
 - Operation test : 5,000 times
 - Temperature rise : Test current 20VA [2.5 mm²] Not more than 45K (Terminals)
- Terminal: Pillar Terminal
- Applicable Wire: 2.5 mm² – 6.0 mm² / 14 AWG – 12 AWG
- Terminal Capacity: 2.5 mm² x 3, 4 mm² x 2, 6 mm² x 1

Socket Outlet Residual Current Device (13A)



WSBC1228W/F



Technical Specifications

- Standards: Comply with BS1363, IEC62640
- Rating: 13A 220-240V~
- Ambient Temperature: -5°C - +40°C
- Representative Performance:
 - Electric strength : 2,000V 1 min
 - Operation test : 5,000 times
 - Temperature rise : Test current 13A (2.5 mm²) Not more than 45K (Terminals)
- Terminal: Pillar Terminal
- Applicable Wire: 1.5 mm² – 4.0 mm² / 15 AWG – 12 AWG

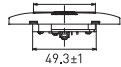
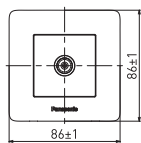
Accessories - Television

DIN Type

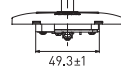
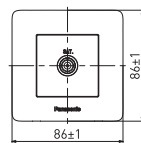
F Type



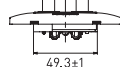
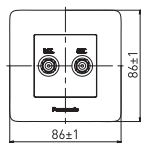
WSBC3010W/F



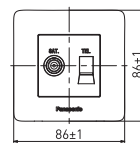
WSBC3011W/F



WSBC3021W/F



WSBC3818W/F



Technical Specifications

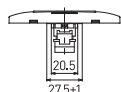
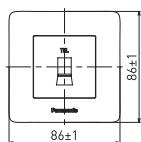
- Connector Type [Outlet]: DIN Type (WSBC3010 (TV, FM)) F Type (WSBC3011 (SAT), WSBC3021 (SAT), WSBC3818 (SAT))
- Terminal: Screw Terminal
- Impedance: Input, Outlet: 75Ω
- Applicable Cable: Coaxial cable
Characteristic Impedance 75Ω type: CT-100 (or equivalent)

Accessories - Telephone

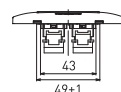
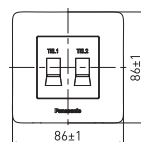
RJ11/12 Type



WSBC3118W/F



WSBC3128W/F



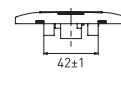
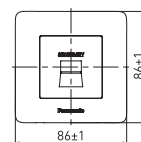
Technical Specifications

- Connector Type: Miniature Modular Jack, (6P2C) 6 position with 2-contacts, (6P4C) 6 position with 4-contacts, specified in TIA-1096-A [Previously in FCC part 68]
- Terminal: Screw Terminal
- Applicable Wire: Core wire to be 0.5 mm in diameter (solid copper only)

UK Type



WSBC3113W/F



Technical Specifications

- Connector Type: Miniature Modular Jack, 6P6C [Mechanically complies with BS 6312 : 1994, miniature 6 position jack with 6 contacts]
- Terminal: Screw Terminal
- Applicable Wire: Core wire to be 0.5 mm in diameter (solid copper only)
2 Pairs Cable (CW1308)

SIMPLUS BS-TYPE

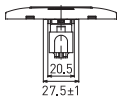
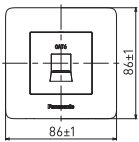
SIMPLUS

Accessories , Dimmer Switches

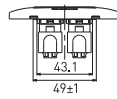
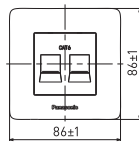
Accessories - LAN



WSBC3217W/F



WSBC3227W/F



Technical Specifications

- ▶ Connector Type: "8way unshielded fixed connector (miniature 8position modular jack)" specified in IEC 60603-7
- ▶ Terminal: IDC connection
- ▶ Applicable Cable:
 - 4pair UTP cable, Category 6
 - Conductor : solid copper wire, 22 AWG - 24 AWG (diameter : 0.5 mm - 0.65 mm)

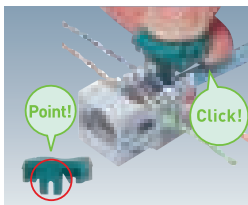
Features

1 It's not necessary to use special wiring tool.

2 No need to untwist the wires.

2Way Connection

Toolless



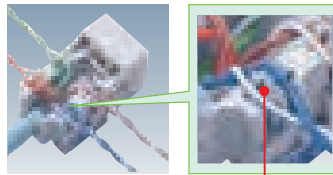
Cut the excess wires with nippers after connection.

Using Wiring Tool



Wiring Tool (D.Impact Tool)

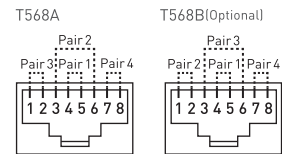
Excess wires can be cut with the blade edge of the tool.



Projection between the slots

No need to untwist the wires to setting on the slots. Minimum untwisting retains uniform installation quality and transmission performance.

Pin/Pair Assignment

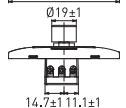
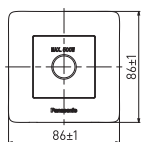


Pair	Colour	Pin No.	
		T568A	T568B
1	W/BL	5	5
	BL	4	4
2	W/O	3	1
	O	6	2
3	W/G	1	3
	G	2	6
4	W/BR	7	7
	BR	8	8

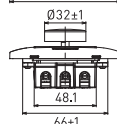
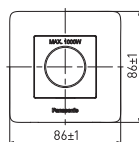
Dimmer Switches



WSBC4211W/F



WSBC4213W/F



Technical Specifications

- ▶ Rating: 220V-240V - 50/60Hz
- ▶ Ambient Temperature: 0°C - +40°C
- ▶ Terminal: Pillar Terminal
- ▶ Applicable Wire: 1 mm² - 4 mm²

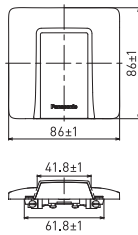
Others

Others

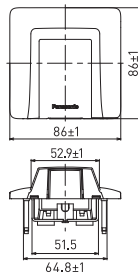
■ Cable Outlet



WSBC7010W/F



WSBC7020W/F



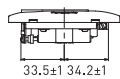
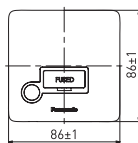
Technical Specifications

- ▶ Standards: Comply with BS5733
- ▶ Ambient Temperature: -5°C - +40°C
- ▶ Representative Performance:
 - Electric strength : 2,000V 1 min
 - Temperature rise :
- WSBC7010: Test current 24A (4 mm²)
- WSBC7020: Test current 49.5A (6 mm²),
Not more than 47K (Terminals)
- ▶ Terminal: Pillar Terminal
- ▶ Applicable Wire:
 - WSBC7010: Input : 2.5 mm² - 6 mm² (Rigid Copper Wire)
Output : 1.5 mm² - 2.5 mm² (Flexible Electrical Wire)
 - WSBC7020: Input : 4 mm² - 16 mm² (Rigid Copper Wire)
Output : 4 mm² - 16 mm² (Flexible Electrical Wire)
- ▶ Terminal Capacity:
 - WSBC7010: Input 2.5 mm², 4 mm², 6 mm² x 1
Output 1.5 mm², 2.5 mm², x 1
 - WSBC7020: Input 4 mm², 6 mm², 10 mm², 16 mm² x 1
Output 4 mm², 6 mm², 10 mm², 16 mm² x 1

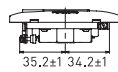
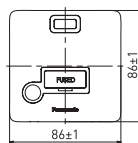
■ Fused Connection Unit



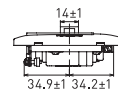
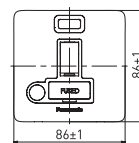
WSBC7100W/F



WSBC7101W/F



WSBC7103W/F



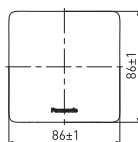
Technical Specifications

- ▶ Standards: Comply with BS1363-4
- ▶ Rating: 13A 250V~
- ▶ Ambient Temperature: -5°C - +40°C
- ▶ Representative Performance:
 - Electric strength : 2,000V 1 min
 - Temperature rise :
- Test current 20A (2.5 mm²)
Not more than 52K (Terminals)
- ▶ Terminal: Pillar Terminal
- ▶ Applicable Wire:
 - 2.5 mm² - 6 mm²
- ▶ Terminal Capacity:
 - 2.5 mm² x 3, 4 mm² x 2, 6 mm² x 1

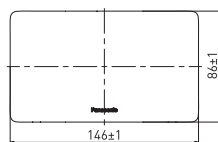
■ Blank Plate



WSBC8010W/F



WSBC8020W/F



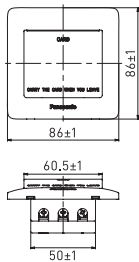
Others

Others

Electric Card Switch



WSBC9810W



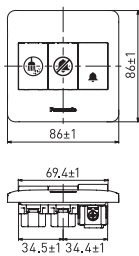
Technical Specifications

- ▶ Standards: Comply with BSEN60669-1, BSES60669-2
- ▶ Rating: 16A 250V~
- ▶ Ambient Temperature: -5°C - +40°C
- ▶ Representative Performance:
 - Electric strength : 2,000V 1 min
 - Operation test : 40,000 Operations
 - Temperature rise :
 - Test current 16A (2.5 mm²)
 - Not more than 45K (Terminals)
- ▶ Terminal: Pillar Terminal
- ▶ Applicable Wire: 1.5 mm² – 2.5 mm²

Hotel Combination unit



WSBC9631W

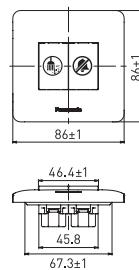


Technical Specifications

- ▶ Standards: Comply with BSEN60669-1
- ▶ Rating: Switch: 10A 250V~
Lamp: 220V~
- ▶ Ambient Temperature: -5°C - +40°C
- ▶ Representative Performance:
 - Electric strength : 2,000V 1 min
 - Operation test : 20,000 Operations
 - Temperature rise :
 - Test current 13.5A (2.5 mm²)
 - Not more than 45K (Terminals)
- ▶ Terminal: Pillar Terminal
- ▶ Applicable Wire: 1.0 mm² – 2.5 mm²



WSBC9320W

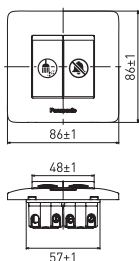


Technical Specifications

- ▶ Standards: Comply with BSEN60669-1
- ▶ Rating: 220V~
- ▶ Ambient Temperature: -5°C - +40°C
- ▶ Representative Performance:
 - Electric strength : 2,000V 1 min
 - Temperature rise :
 - Test current (2.5 mm²)
 - Not more than 45K (Terminals)
- ▶ Terminal: Pillar Terminal
- ▶ Applicable Wire: 1.0 mm² – 2.5 mm²



WSBC9220W



Technical Specifications

- ▶ Standards: Comply with BSEN60669-1
- ▶ Rating: 10A 250V~
- ▶ Ambient Temperature: -5°C - +40°C
- ▶ Representative Performance:
 - Electric strength : 2,000V 1 min
 - Operation test : 20,000 Operations
 - Temperature rise :
 - Test current 13.5A (2.5 mm²)
 - Not more than 45K (Terminals)
- ▶ Terminal: Pillar Terminal
- ▶ Applicable Wire: 2.5 mm² – 6.0 mm² / 14 AWG – 12 AWG