



WA

WIRING ACCESSORIES PRODUCTS CATALOGUE



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INTRODUCTION



INTO A NEW ERA OF SUCCESS



MS ISO 9001:2000 REG. NO. AR1470

TIME ERA has been a leading producer and manufacturer of low-voltage switchgears and electrical components since 1989. Its dedicated range of products is suited for the domestic, commercial and industrial installations both locally and overseas.

The company's premises is located at the Kajang Technology Park, occupying a sprawling complex of approximately 75,000 sq. ft. Complementing it is a balanced force of trained, experienced management and production staff responsible for the daily operations. Domestic marketing and distribution is undertaken by a subsidiary company, NES Electric (M) Sdn Bhd, with its own storage facility to facilitate the logistics of nationwide distribution.

With quality as its forte, TIME ERA consistently maintain its stringent quality control standards. The results speak for itself. In recognition of the quality and excellence of its products, TIME ERA was awarded the prestigious Quality System MS ISO 9001 by SIRIM QAS (Standard & Industrial Research Institute of Malaysia) in 1999 and the Industry Excellence Award for Export Category by Malaysia's MITI (Ministry of International Trade and Industry) in 1997.



ASSEMBLE & DISMANTLE





Stylish design of switch rocker provides better aesthetic outlook.

Fluorescent strips glow in the dark for easy location.

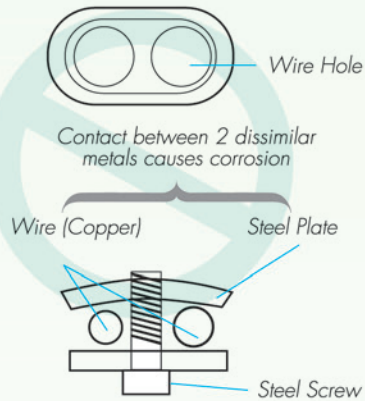
The new S-Series marks a vast improvement in technology, design and usage thereby adding greater convenience to the user. The switch mechanism is of the quick make and break type and offers safe isolation gap for safety. It meets International Standards notably the IEC 60669-1. The new S-Series offers the following advantages:

- High Impact and UV stable polycarbonate material
- Fire retardant thermoplastic
- Safe, reliable and durable
- Modular design offers flexibility
- Stylish design and glossy finish
- Choices of colour frames to match
- Fluorescent strips glow in the dark for easy location

Note: Frame without fluorescent strips is available upon request.

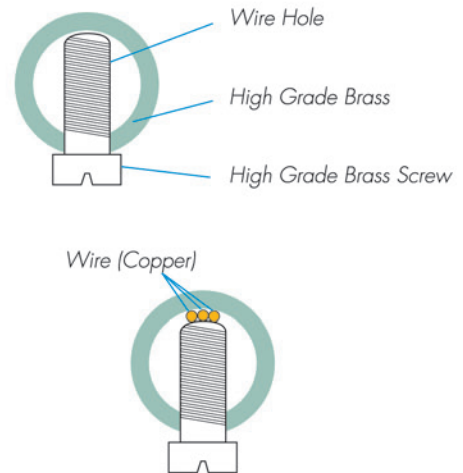
The Old Design

Not Acceptable!



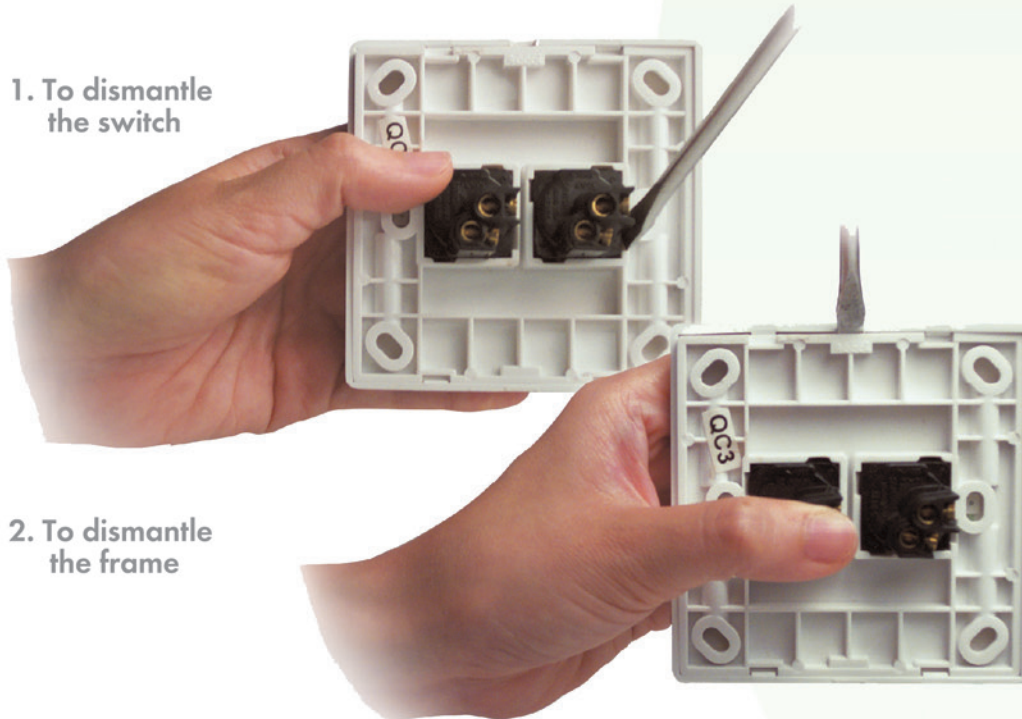
The twin hole contact point is a problem as the different lengths of wire tend to slip and prevent good contact taking place. It has also been known to spark leading to bigger problems. Furthermore, the steel screw and plate gets corroded easily, especially in moist conditions, and affects the performance of the switch in the long run.

Our New Design



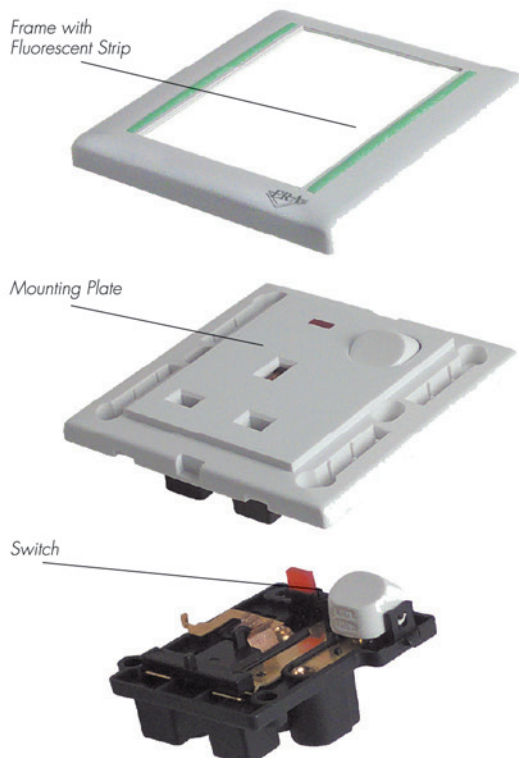
The new design incorporates a lock that accommodates the different lengths of wire used with a single contact point thereby ensuring it works consistently and safely. The brass screw and plate of the switches are also rust-free resulting in durability and better performance.

1. To dismantle
the switch

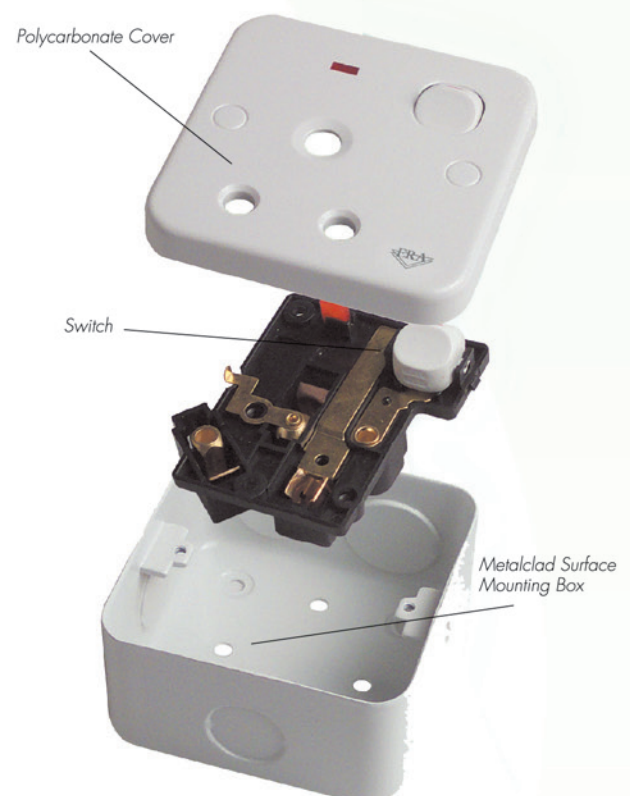


2. To dismantle
the frame

**Flush Switched
Socket Outlet**



**Metalclad Surface Mounted
Switched Socket Outlet**

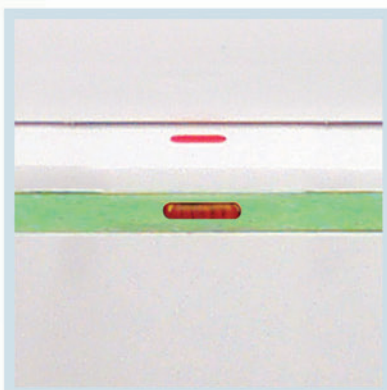




Unique and Large Switch Rocker with Horizontal Fluorescent Strip



Horizontal Fluorescent Strip offers better clarity and aesthetic value



Neon Light added (Optional)

High End Luxurious Type Switches

The All New S-A9 Series is a breakthrough in switches design in this new era. It allows you to locate the switches even in total darkness because of the glow from the horizontal fluorescent strip. The switches offer the following advantages.

1. Constructed of extremely high quality polycarbonate for the switch plate, cover and rocker.
2. No harmful radiation from the fluorescent strip.
3. 10 -30 minutes exposure to natural light is enough to give fluorescent glow lasting for 13 hours and above.
4. Minimum product life time of 15 years.
5. Absolutely pleasant to the eyes and gentle to operate. Gives added aesthetic value.

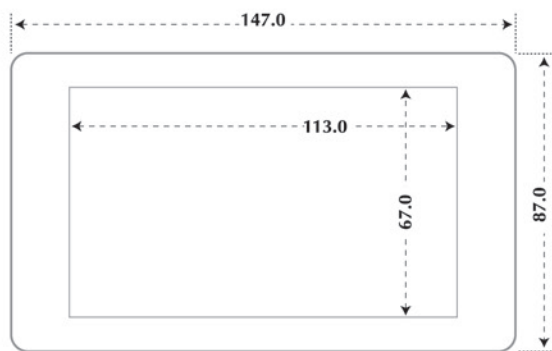
Do I Have A Choice?

S-A9 Switches offers a range of frame finishing ranging from Metallic Type, Wood, Marble and Rock. Each colour is stylishly created to blend into exciting interior colour scheme of walls. The frame can be changed with ease and this gives the added advantage of any future changes by simply replacing with appropriate ones. The choice is yours to determine. The variation is exciting.

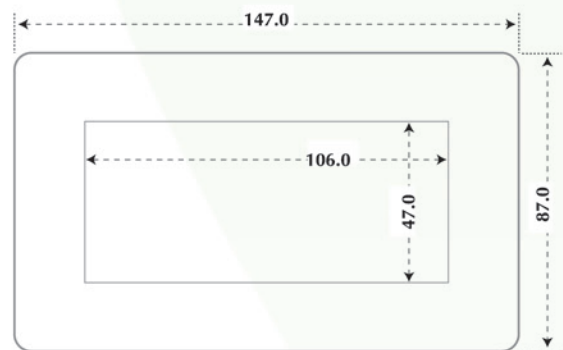


Original S-A9 Series Switch
with the Normal White Frame

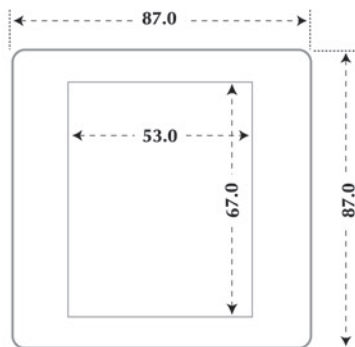
Frames Reference



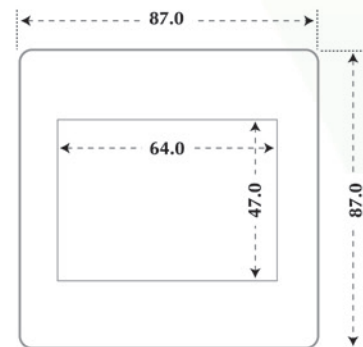
Model : S13-XXX63



Model : A9-XXX63



Model : A5-XXX33
Model : S13-XXX33



Model : A9-XXX33

Note: XXX- Alphabets (Colour acronym)

- | | | |
|-----------------------------|----------------------------------|--------------------------|
| 1. BEI : Beige | 6. SIL : Silver Electroplated | 11. WOF : Wood Finish |
| 2. ALM : Almond | 7. MSI : Metallic Silver | 12. MGR : Metallic Green |
| 3. PEA : Wood Grain | 8. MGO : Metallic Gold | 13. RED : Red |
| 4. DGR : Dark Green | 9. GUM : Gun Metal Electroplated | 14. PUR : Purple |
| 5. GOL : Gold Electroplated | 10. GMA : Green Marble | 15. BLU : Blue |

ERA
12

S-A5 SERIES

SA5





Description : Flush Switch 1G/1W, 1G/2W
1 Gang Intermediate Switch

Model No. : S-A5/01, S-A5/01S, S-A5/01/13

Rating : 10AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 100 units

Description : Flush Switch 2G/1W, 2G/2W

Model No. : S-A5/02, S-A5/02S

Rating : 10AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 100 units

Description : Flush Switch 3G/1W, 3G/2W

Model No. : S-A5/03, S-A5/03S

Rating : 10AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 100 units



Description : Flush Switch 4G/1W, 4G/2W

Model No. : S-A5/04, S-A5/04S

Rating : 10AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 100 units

Description : Flush Switch 5G/1W, 5G/2W

Model No. : S-A5/05 S-A5/05S

Rating : 10AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 100 units

Description : Flush Switch 6G/1W, 6G/2W

Model No. : S-A5/06, S-A5/06S

Rating : 10AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1)

Pack Qty. : 100 units



Description : 1 Gang 20A c/w Neon

Model No. : S-20/8852B

Rating : 20AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 100 units

Description : Starter On/Off Switch

Model No. : S-A5/02ST

Rating : 10AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 100 units

Description : Starter On/Off Switch with
Neon Lamp

Model No. : S-A5/03STN

Rating : 10AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 100 units



Description : Fuse with Neon Lamp

1G/1W, 1G/2W Flush Switch (Neon)

2G/1W & 2G/2W Flush Switch (Neon)

Model No. : S-A5/13FN

S-A5/02SD

S-A5/04D, S-A5/04DS

Rating : Max. 13A, 250V a.c.

Max. 13A, 250V a.c.

Max. 13A, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

IEC60669-1, MS616-1, BS3676-1

IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 100 units

100 units

100 units



Description : 1 Gang Switch with Fuse

2G/1W, 2G/2W Switch with Fuse

3G/1W, 3G/2W Switch with Fuse

Model No. : S-A5/02G

S-A5/03G, S-A5/03GS

S-A5/04G, S-A5/04GS

Rating : Max. 13A, 250V a.c.

Max. 13A, 250V a.c.

Max. 13A, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

IEC60669-1, MS616-1, BS3676-1

IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 100 units

80 units

80 units



Description : 1 Gang 32A/45A 2P Switch with Neon

1 Gang 32A/45A 2P Switch with (2 Gang Soc. Frame)

1 Gang Dimmer

Model No. : S-A5/21 N (32A), S-A5/21 N (45A)

S-A5/81 N (32A), S-A5/81 N (45A)

S-A5/12G

Rating : 32A and 45A, 250V a.c.

32A and 45A, 250V a.c.

630W, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

IEC60669-1, MS616-1, BS3676-1

IEC60669-2-1

Pack Qty. : 80 units

40 units

60 units



Description : 1Gang Fan Speed Regulator

Description : 2 Gang Dimmer

Description : 1 Gang Dimmer

Model No. : S-A5/12S
Rating : 250W, 250V a.c.
Standard : IEC60669-2-1
Pack Qty. : 60 units

S-A5/02AGX2
300W, 250V a.c.
IEC60669-2-1
60 units

S-A5/85
1000W, 250V a.c.
IEC60669-2-1
60 units



Description : 1Gang Dimmer with 1 Way Switch

Description : 2 Gang Fan Speed Regulator

Description : 1 Gang Fan Speed Regulator with 1 Way Switch

Model No. : S-A5/02AG
Rating : 300W, 250V a.c.
Standard : IEC60669-2-1
Pack Qty. : 80 units

S-A5/02ASX2
250W, 250V a.c.
IEC60669-2-1
60 units

S-A5/02AS
250W, 250V a.c.
IEC60669-2-1
60 units



Description : Normal Door Bell with Switch

Description : 2 Gang Door Bell

Description : Normal Door Bell

Description : Door Bell with "Please Do Not Disturb" Sign

Model No. : S-A5/02MS
Rating : 10AX, 250V a.c.
Standard : IEC60669-1, MS616-1, BS3676-1
Pack Qty. : 100 units

S-A5/02MB
10AX, 250V a.c.
IEC60669-1, MS616-1, BS3676-1
100 units

S-A5/02M
10AX, 250V a.c.
IEC60669-1, MS616-1, BS3676-1
100 units

S-A5/17B
10AX, 250V a.c.
IEC60669-1, MS616-1, BS3676-1
100 units

S-A5 SERIES



Description : Key Tag without Time Delay

Model No. : S-A5/18
Rating : 16AX, 250V a.c.
Standard : IEC60669-2-3, MS616-2-3
Pack Qty. : 60 units



110/240V Shaver Socket Unit

S-A5/19
110V or 240V a.c.
BS3535, 1996
30 units



Sound Sensing Switch

S-A5/01SY
110W 220V/240V a.c.
IEC60669-2-1
60 units



Description : Touch Sensing Switch

Model No. : S-A5/01MY
Rating : 60W 220V/240V a.c.
Standard : IEC60669-2-1
Pack Qty. : 60 units



Infrared Sensing Switch

S-A5/01YG
220W 220V/240V a.c.
IEC60669-2-1
60 units



Hotel Room Night Light

S-A5/28
250V a.c., Max. 20W (ES17 Bulb)
IEC60669-1, MS616-1, BS3676-1
50 units



Description : 6W4C Phone Twin Outlet with Shutter
8W8C UTP Twin Outlet with Shutter

Model No. : S-A5/17, S-A5/21 (8W8C)
Rating : RJ11/12 and RJ45
Standard : U.S. FCC6B
Pack Qty. : 100 units



6W4C Phone Single Outlet with Shutter
8W8C UTP Single Outlet with Shutter

S-A5/16, S-A5/20 (8W8C)
RJ11/12 and RJ45
U.S. FCC6B
100 units



Satellite Socket 1 Gang

S-A5/01AS
RG6
-
100 units



Description : Satellite & TV Socket

Model No. : S-A5/02ASTV
Rating : RG6, 5C-2V
Standard : -
Pack Qty. : 100 units



Description : Satellite Socket 2 Gang

S-A5/022AS
RG6
-
100 units



Description : TV Single Outlet

S-A5/01TV
5C-2V
-
100 units



Description : TV & FM Outlet Socket (Modular)

Model No. : S-A5/02TF
Rating : 5C-2V
Standard : -
Pack Qty. : 100 units



Description : TV Twin Outlet

S-A5/02TV
5C-2V
-
100 units



Description : TV & Phone Outlet with Shutter

S-A5/02MT
RJ11/12, 5C-2V
U.S. FCC68
100 units



Description : 1Gang 13A Switched Socket Outlet (W/o Neon & Neon)

Model No. : S-13/1GS, S-13/1GSN
Rating : 13A, 250V a.c.
Standard : BS1363-2, MS589-2, SS145
Pack Qty. : 100 units



Description : 1 Gang 15A Switched Socket Outlet (W/o Neon & Neon)

S-15/1GS, S-15/1GSN
15A, 250V a.c.
BS546
100 units



Description : 1 Gang 15A Unswitched Socket Outlet

S-15/1G
15A, 250V a.c.
BS546
100 units



Description : 2 Gang 13A Switched Socket Outlet (W/o Neon & Neon)

Model No. : S-13/2GS, S-13/2GSN

Rating : 13A, 250V a.c.

Standard : BS1363-2, MS589-2, SS145

Pack Qty. : 50 units



Description : 1 Gang 16A Unswitched Universal Socket

Model No. : S-A5/10

Rating : 16A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 100 units



Description : 1 Gang 16A Switched Universal Socket

Model No. : S-A5/11

Rating : 16A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 100 units



Description : 2 Gang 16A Unswitched Universal Socket

Model No. : S-A5/80

Rating : 16A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 100 units



Description : 1 Gang Schuko Socket

Model No. : S-A5/83

Rating : 16A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 80 units



Description : 2 Gang Schuko Socket

Model No. : S-A5/84

Rating : 16A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 40 units



Description : 1 Gang Unswitched US Computer Socket

Model No. : S-A5/23

Rating : 16A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 100 units



Description : 1 Gang Switched US Computer Socket

Model No. : S-A5/23S

Rating : 16A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 100 units



Description : 1 Gang Unswitched NEMA / Universal Socket (Intergrated)

Model No. : S-A5/05A

Rating : 10A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 100 units



Description : 1G/1W, 1G/2W Switch NEMA/ Universal Socket (Integrated)

Model No. : S-A5/06A, S-A5/06AS

Rating : 10A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 100 units

Description : 1 Gang Unswitched NEMA Socket

Model No. : S-A5/07

Rating : 10A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 100 units

Description : 1 Gang Switched NEMA Socket (Neon)

Model No. : S-A5/07KD

Rating : 16A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 100 units



Description : 1 Gang Unswitched NEMA / Universal / NEMA Socket

Model No. : S-A5/13

Rating : 10A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 100 units

Description : 1 Gang Fused and NEMA Socket with 1 Gang Switch

Model No. : S-A5/08

Rating : 10A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 100 units

Description : 1 Gang Switched NEMA Socket with 1G/1W & 1G/2W switch

Model No. : S-A5/09, S-A5/09S

Rating : 10A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 100 units



Description : 1G/1W, 1G/2W Switched NEMA / Universal Socket

Model No. : S-A5/20B, S-A5/20BS

Rating : 10A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 100 units

Description : 1 Gang Switched Universal / NEMA Socket (Integrated)

Model No. : S-A5/22

Rating : 10A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 100 units



Description : 25A Connection Unit

Description : 45A Connection Unit

Description : 20AX Switch with Fuse

Model No. : S-A5/FO

Rating : 25A, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 80 units

Model No. : S-A5/FO/45

Rating : 45A, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 60 units

Model No. : S-A5/SF

Rating : 13A Fuse, 20AX Switch, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 60 units



Description : Switch with Fuse and Neon

Description : 6W6C BT Phone Socket Outlet (Master)

Description : 6W6C BT Phone Socket Outlet (Slave)

Model No. : S-A5/SFN

Rating : 13A Fuse, 20AX Switch, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 50 units

Model No. : S-A5/BSM

Rating : BT 601A

Standard : BS6312, PT2, 2.2

Pack Qty. : 100 units

Model No. : S-A5/BSS

Rating : BT 601A

Standard : BS6312, PT2, 2.2

Pack Qty. : 100 units



Description : 45A 2P Cooker Control Unit

Description : Unswitch 5A/13A Socket

Model No. : S-A5/CCU

Rating : 45A, 250V a.c.

Standard : BS4177

Pack Qty. : 40 units

Model No. : S-A5/14

Rating : 5A/13A, 250V a.c.

Standard : BS1363-2 & BS546

Pack Qty. : 100units



Description : Satellite & TV Socket Outlet (End)

Model No. : S-A5/STV/01

Rating : RG6, 5C-2V

Standard : -

Pack Qty. : 80 units



Description : Satellite & TV Socket Outlet (Through)

Model No. : S-A5/STV/02

Rating : RG6, 5C-2V

Standard : -

Pack Qty. : 80 units



Description : Satellite, TV & FM Socket Outlet (End)

Model No. : S-A5/STA/01

Rating : RG6, 5C-2V

Standard : -

Pack Qty. : 80 units



Description : Satellite, TV & FM Socket Outlet (Through)

Model No. : S-A5/STA/02

Rating : RG6, 5C-2V

Standard : -

Pack Qty. : 80 units



Description : 1 Gang Unswitched NEMA 2 Socket

Model No. : S-A5/02T

Rating : 10A, 250V a.c.

Standard : IIEC60884 (IEC60083)

Pack Qty. : 100 units



Description : 2 Gang Unswitched NEMA 2 Socket

Model No. : S-A5/02TS

Rating : 10A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 100 units



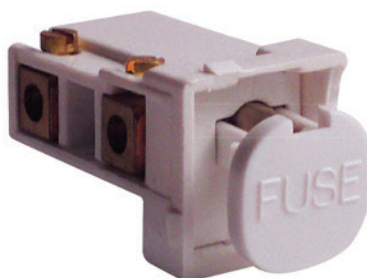
Description : Blanking Plate c/w Frame (1G, 2 G)

Model No. : S-A5/00F, S-A5/20F

Rating : -

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 50 units



Description : Single Module Fuse Unit

Model No. : S-A3/01F

Rating : 13A, 250V a.c.

Standard : BS1362

Pack Qty. : 50 units



Description : Single Module Neon Lamp

Model No. : S-20/1N

Rating : 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 50 units

S-A5 SERIES



Description : Single Module 1 Way/2Way Switch for Replacement

Model No. : S-A3/01K, S-A3/01SK

Rating : 10AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 50 units

Description : Single Module 20AX 2P Switch

Model No. : S-A3/02K

Rating : 20AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 50 units

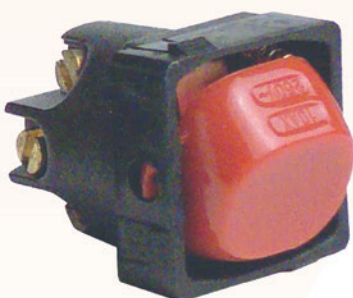
Description : Single Module Starter "ON" Switch

Model No. : S-A3/01G

Rating : 10AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 50 units



Description : Single Module "OFF" Switch

Model No. : S-A3/01R

Rating : 10AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 50 units

Description : Splash Proof Flip Cover for Flush Switched Socket Outlet

Model No. : S-A5/24

Size : 3x3, 3x7, 3x10

Standard : BS5733

Pack Qty. : 50 units

Description : Splash Proof Flip Cover for Flush Switch

Model No. : S-A5/24K

Size : 3x6

Standard : BS5733

Pack Qty. : 60 units



Description : Plastic Nut Box (1G, 2G, 3G Single)

Model No. : S-A5/NB1S, S-A5/NB2S, S-A5/NB3S

Size : 3x3, 3x7, 3x10

Standard : -

Pack Qty. : 100, 55, 35 units

Description : Plastic Nut Box (1 Gang Double) Socket (Modular)

Model No. : S-A5/NB1D

Size : 3x6

Standard : -

Pack Qty. : 55 units

Description : Plastic Conceal Black Box (1G, 2G, 3G Single)

Model No. : S-A5/CB1S, S-A5/CB2S, S-A5/CB3S

Size : 3x3, 3x7, 3x10

Standard : -

Pack Qty. : 100, 55, 35 units

Description : Plastic Conceal Black Box (1G Double)

Model No. : S-A5/CB1D

Size : 3x6

Standard : -

Pack Qty. : 55 units

S-A9 SERIES

ERA
23

S-A9





Description : 1 Gang Switch 1 Way, 2 Way
1 Gang Intermediate Switch

Model No. : S-A9/010, S-A9/010S, S-A9/010/13

Rating : 10AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 100 units

Flush Switch 2G/1W, 2G/2W

S-A9/020, S-A9/020S

10AX, 250V a.c.

IEC60669-1, MS616-1, BS3676-1

100 units

Flush Switch 3G/1W, 3G/2W

S-A9/030, S-A9/030S

10AX, 250V a.c.

IEC60669-1, MS616-1, BS3676-1

100 units



Description : Flush Switch 4G/1W, 4G/2W

Model No. : S-A9/040, S-A9/040S

Rating : 10AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 100 units

Flush Switch 5G/1W, 5G/2W

S-A9/050, S-A9/050S

10AX, 250V a.c.

IEC60669-1, MS616-1, BS3676-1

50 units

Up / Down Switch

S-A9/020K

10AX, 250V a.c.

IEC60669-1, MS616-1, BS3676-1

100 units



Description : 1 Gang Door Bell / 2 Gang Door Bell

Model No. : S-A9/010M, S-A9/020MB

Rating : 10AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 100 units

Door Bell with Switch

S-A9/020M

10AX, 250V a.c.

IEC60669-1, MS616-1, BS3676-1

100 units

1G 2P Switch with Neon

S-A9/21N (32A), S-A9/21N (45A)

32A & 45A, 250V a.c.

IEC60669-1, MS616-1, BS3676-1

80 units



Description : 1 Gang 16A Unswitched Universal Socket

Model No. : S-A9/01

Rating : 16A, 250V a.c.

Standard : IEC60884 (IEC60883)

Pack Qty. : 80 units



Description : 2 Gang Unswitched Universal Socket (Modular)

Model No. : S-A9/02

Rating : 16A, 250V a.c.

Standard : IEC60884 (IEC60883)

Pack Qty. : 80 units



Description : 1G & 2G Switch Universal Socket (Modular)

Model No. : S-A9/03, S-A9/04

Rating : 16A, 250V a.c.

Standard : IEC60884 (IEC60883)

Pack Qty. : 80 units



Description : 3 Gang Unswitched Universal Socket (Modular)

Model No. : S-A9/05

Rating : 16A, 250V a.c.

Standard : IEC60884 (IEC60883)

Pack Qty. : 80 units



Description : 1 Gang Unswitched NEMA/ Universal Socket (Intergrated)

Model No. : S-A9/06

Rating : 10A, 250V a.c.

Standard : IEC60884 (IEC60883)

Pack Qty. : 80 units



Description : 1 Gang Switched NEMA/ Universal Socket (Modular)

Model No. : S-A9/07

Rating : 10A, 250V a.c.

Standard : IEC60884 (IEC60883)

Pack Qty. : 80 units



Description : 2 Gang Unswitched NEMA Socket (Intergrated)

Model No. : S-A9/08

Rating : 10A, 250V a.c.

Standard : IEC60884 (IEC60883)

Pack Qty. : 80 units



Description : 1 Gang Unswitched NEMA Socket (Modular)

Model No. : S-A9/09

Rating : 10A, 250V a.c.

Standard : IEC60884 (IEC60883)

Pack Qty. : 80 units



Description : 1 Gang NEMA Socket (Modular)

Model No. : S-A9/10

Rating : 10A, 250V a.c.

Standard : IEC60884 (IEC60883)

Pack Qty. : 80 units



Description : 1 Gang Unswitched NEMA/
Universal Socket (Modular)

Model No. : S-A9/11

Rating : 10A, 250V a.c.

Standard : IEC60884 (IEC60883)

Pack Qty. : 80 units

Description : 1 Gang Unswitched Multi/
Universal Socket (Modular)

Model No. : S-A9/12

Rating : 5-13A & 16A, 250V a.c.

Standard : IEC60884 (IEC60883)

Pack Qty. : 80 units

Description : 1 Gang Unswitched NEMA/
Universal Socket (Modular)

Model No. : S-A9/13

Rating : 10A, 250V a.c.

Standard : IEC60884 (IEC60883)

Pack Qty. : 80 units



Description : 1Gang Switched NEMA
Socket (Modular)

Model No. : S-A9/14

Rating : 16A, 250V a.c.

Standard : IEC60884 (IEC60883)

Pack Qty. : 80 units

Description : 1 Gang 16A Unswitched NEMA
Socket (Modular)

Model No. : S-A9/15

Rating : 16A, 250V a.c.

Standard : IEC60884 (IEC60883)

Pack Qty. : 80 units

Description : 1 Gang Switched Multi Socket
(Modular)

Model No. : S-A9/16

Rating : 13A, 250V a.c.

Standard : BS1363-3, IEC60884 (IEC60883)

Pack Qty. : 100 units



Description : 1 Gang Unswitched Multi
Socket (Modular)

Model No. : S-A9/17

Rating : 5-13A, 250V a.c.

Standard : BS1363-3, IEC60884 (IEC60883)

Pack Qty. : 100 units

Description : 3P+N NEMA 18-20R Socket

Model No. : S-A9/18

Rating : 25A, 250V a.c.

Standard : IEC60884 (IEC60883)

Pack Qty. : 80 units

Description : 3P+N NEMA 18-15R Socket

Model No. : S-A9/19

Rating : 16A, 250V a.c.

Standard : IEC60884 (IEC60883)

Pack Qty. : 80 units



Description : 1 Gang Switched US Computer Socket/NEMA 5-15R (Modular)

Model No. : S-A9/23

Rating : 16A, 250V a.c.

Standard : IEC60884 (IEC60883)

Pack Qty. : 80 units

Description : 1 Gang 13A Switched Socket Outlet (Modular) w/o Neon & Neon

Model No. : S-A9/24, S-A9/24N

Rating : 13A, 250V a.c.

Standard : BS1363-2, MS589-2, SS145

Pack Qty. : 100 units

Description : 2 Gang 13A Switched Socket Outlet (Modular) w/o Neon & Neon

Model No. : S-A9/25, S-A9/25N

Rating : 13A, 250V a.c.

Standard : BS1363-2, MS589-2, SS145

Pack Qty. : 50 units



Description : 1 Gang 15A Unswitched Socket Outlet

Model No. : S-A9/26

Rating : 15A, 250V a.c.

Standard : BS546

Pack Qty. : 100 units

Description : 1 Gang 15A Switched Socket Outlet (Modular) w/o Neon & Neon

Model No. : S-A9/26S, S-A9/26SN

Rating : 15A, 250V a.c.

Standard : BS546

Pack Qty. : 100 units

Description : 6W6C BT Phone Socket Outlet (Master/Slave)

Model No. : S-A9/27M, S-A9/27S

Rating : BT601A

Standard : BS6312: Pt2: 2.2

Pack Qty. : 100 units



Description : 8W8C UTP Single Outlet with Shutter (Modular)

Model No. : S-A9/29

Rating : RJ11/12

Standard : U.S. FCC68

Pack Qty. : 100 units

Description : 6W4C Phone Single Outlet with Shutter (Modular)

Model No. : S-A9/28

Rating : RJ45

Standard : U.S. FCC68

Pack Qty. : 100 units

Description : 6W4C Phone Twin Outlet with Shutter (Modular)

Model No. : S-A9/30

Rating : RJ11/12

Standard : U.S. FCC68

Pack Qty. : 100 units

S-A9 SERIES



Description : 8W8C UTP Twin Outlet with Shutter (Modular)

Model No. : S-A9/31
Rating : RJ45
Standard : U.S. FCC68
Pack Qty. : 100 units



TV Single Outlet & Phone Single Outlet with Shutter (Modular)

Model No. : S-A9/32
Rating : 5C-2V, RJ11/12
Standard : U.S. FCC68
Pack Qty. : 100 units



TV Single Outlet / TV Single Outlet with Splitter Unit (Modular)

Model No. : S-A9/33, S-A9/34
Rating : 5C-2V
Standard : BS5733
Pack Qty. : 100 units



Description : TV Twin Outlet (Modular)

Model No. : S-A9/35
Rating : 5C-2V
Standard : BS5733
Pack Qty. : 100 units



1 Gang Dimmer Switch (Modular)

Model No. : S-A9/36A
Rating : 300W, 250V a.c.
Standard : IEC60669-2-1
Pack Qty. : 60 units



1 Gang 630 Watt Dimmer

Model No. : S-A9/36
Rating : 630W, 250V a.c.
Standard : IEC60669-2-1
Pack Qty. : 60 units



Description : 1 Gang Speed Regulator (Modular)

Model No. : S-A9/37
Rating : 250W, 250V a.c.
Standard : IEC60669-2-1
Pack Qty. : 60 units



1 Gang Speed Regulator & 1 Gang Switch (Modular)

Model No. : S-A9/38
Rating : 250W, 250V a.c.
Standard : IEC60669-2-1
Pack Qty. : 60 units



1 Gang Dimmer & 1 Gang Switch (Modular)

Model No. : S-A9/39
Rating : 300W, 250V a.c.
Standard : IEC60669-2-1
Pack Qty. : 60 units



Description : 1 Gang 2P 20A Switch c/w Neon

Model No. : S-A9/20/8852B

Rating : 20AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 100 units



Description : Door Bell with "Please Do Not Disturb" Sign

Model No. : S-A9/41

Rating : 10AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 100 units



Description : Door Bell with "Please Do Not Disturb" & "Please Clean Up" Sign

Model No. : S-A9/42

Rating : 10AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 100 units



Description : Hotel Room Night Light with Box

Model No. : S-A9/43A

Rating : 250V a.c., Max. 20W (ES17 Bulb)

Standard : IEC60669-1, MS616-1

Pack Qty. : 50 units



Description : Keytag with & without Time Delay c/w Neon

Model No. : S-A9/43N, S-A9/44N

Rating : 16AX, 250V a.c.

Standard : IEC60669-2-3, MS616-2-3, BS3676-2-3

Pack Qty. : 50 units



Description : 5 Gang Unswitched Universal Socket (Modular)

Model No. : S-A9/45

Rating : 16A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 50 units



Description : 3G/1G Unswitched Universal/NEMA Socket with Switch (Modular)

Model No. : S-A9/46

Rating : 10A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 50 units



Description : 4 Gang Unswitched Universal Socket with Switch (Modular)

Model No. : S-A9/47

Rating : 16A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 50 units



Description : 3G/2G Unswitched Universal/NEMA Socket (Modular)

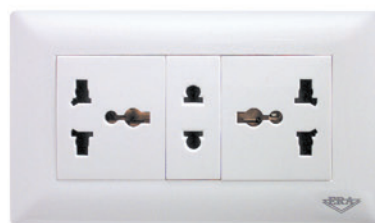
Model No. : S-A9/48

Rating : 10A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 50 units

S-A9 SERIES



Description : 1G/3G Unswitched Multi/Universal Socket (Modular)

Model No. : S-A9/49

Rating : 10A, 250V a.c.

Standard : BS1363-3, IEC60884 (IEC60083)

Pack Qty. : 50 units

Description : 4G/1G 16A Unswitched Universal/NEMA Socket (Modular)

Model No. : S-A9/50

Rating : 10A, 250V a.c.

Standard : IEC60884 (IEC60083)

Pack Qty. : 50 units

Description : 2G/1G Unswitched Multi/Universal Socket (Modular)

Model No. : S-A9/51

Rating : 10A, 250V a.c.

Standard : BS1363-3, IEC60884 (IEC60083)

Pack Qty. : 50 units



Description : Splash Proof Flip Cover for 1G S-A9 Socket Outlet/Switches

Model No. : S-A9/SH, S-A9/KH

Rating : -

Standard : BS5733

Pack Qty. : 50/60 units

Description : Light & Sound Sensing Switch

Model No. : S-A9/01SY

Rating : 110W, 240V a.c.

Standard : IEC60669-2-1

Pack Qty. : 60 units

Description : Touch Sensing Switch

Model No. : S-A9/01MY

Rating : 60W, 240V a.c.

Standard : IEC60669-2-1

Pack Qty. : 60 units



Description : Infrared Sensing Switch

Model No. : S-A9/01YG

Rating : 220W, 240V a.c.

Standard : IEC60669-2-1

Pack Qty. : 60 units

Description : Satellite & TV Socket

Model No. : S-A9/02ASTV

Rating : RG6, 5C-2V

Standard : -

Pack Qty. : 60 units

Description : 1 Gang Satellite Socket

Model No. : S-A9/01AS

Rating : RG6

Standard : -

Pack Qty. : 60 units

Description : 2 Gang Satellite Socket

Model No. : S-A9/022AS

Rating : RG6

Standard : -

Pack Qty. : 60 units

S-A3



S-A3 SERIES



Description : Flush Switch 1G/1W, 1G/2W

Description : Flush Switch 2G/1W, 2G/2W

Description : Flush Switch 3G/1W, 3G/2W

Model No. : S-A3/01, S-A3/01S

Model No. : S-A3/02, S-A3/02S

Model No. : S-A3/03, S-A3/03S

Rating : 10AX, 250V a.c.

Rating : 10AX, 250V a.c.

Rating : 10AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Standard : IEC60669-1, MS616-1, BS3676-1

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 200 units

Pack Qty. : 200 units

Pack Qty. : 200 units



Description : Flush Switch 4G/1W, 4G/2W

Description : 1 Gang Door Bell

Description : 1G/2P c/w Neon

Model No. : S-A3/04, S-A3/04S

Model No. : S-A3/01M

Model No. : S-A3/20/8852B

Rating : 10AX, 250V a.c.

Rating : 10AX, 250V a.c.

Rating : 20AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Standard : IEC60669-1, MS616-1, BS3676-1

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 200 units

Pack Qty. : 200 units

Pack Qty. : 200 units



Description : 1 Gang 13A Switched Socket Outlet

Description : 1 Gang 13A Switched Socket Outlet c/w Neon

Model No. : S-A3/13/1GS

Model No. : S-A3/13/1GSN

Rating : 250V a.c.

Rating : 250V a.c.

Standard : MS589-2, BS1363-2

Standard : MS589-2, BS1363-2

Pack Qty. : 200 units

Pack Qty. : 200 units



Description : 1 Gang 15A Unswitched Socket Outlet

Model No. : S-A3/15/1G

Rating : 250V a.c.

Standard : MS1577, BS546

Pack Qty. : 200 units

Description : 1 Gang 15A Switched

Model No. : S-A3/15/1GS

Rating : 250V a.c.

Standard : MS1577, BS546

Pack Qty. : 200 units

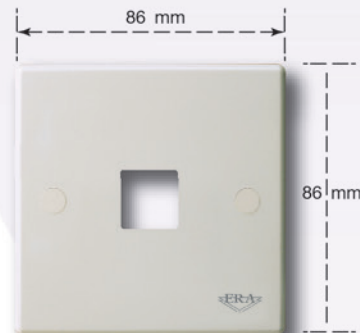
Description : 1 Gang 15A Switched c/w Neon

Model No. : S-A3/15/1GSN

Rating : 250V a.c.

Standard : MS1577, BS546

Pack Qty. : 200 units



Description : 1 Gang Dimmer with 1 Way Switch

Model No. : S-A3/02AG

Rating : 300W, 250V a.c.

Standard : IEC60669-2-1

Pack Qty. : 160 units

Description : 1 Gang Fan Speed Regulator with 1 Way Switch

Model No. : S-A3/02AS

Rating : 250W, 250V a.c.

Standard : IEC60884 (IEC60883)

Pack Qty. : 160 units

Plate Size

-

-

-

-



Description : 1 Way Switch Module

Model No. : -

Rating : -

Standard : -

Pack Qty. : -

Description : 2 Way Switch Module

-

-

-

-



Description : 1 Gang (6W4C)
Phone Socket

Model No. : S-A3/16
Rating : RJ11/12
Standard : U.S. FCC68
Pack Qty. : 200 units

1 Gang (8W8C)
LAN Socket

S-A3/20
RJ45
U.S. FCC68
200 units

TV & Phone Outlet

S-A3/02MT
-
U.S. FCC68
200 units



Description : 1 Gang TV Socket

Model No. : S-A3/01TV
Rating : -
Standard : U.S. FCC68
Pack Qty. : 200 units

1 Gang Satellite Socket

S-A3/01A5
-
U.S. FCC68
200 units

2 Gang Satellite Socket

S-A3/022A5
-
U.S. FCC68
200 units

M SERIES

ERA
35

M SERIES





Description : 1G, 13A Metalclad Surface Mounted Switch Socket Outlet (W/o Neon & Neon)

Model No. : M-13/1GS, M-13/1GSN

Rating : 13A, 250V a.c.

Standard : BS1363-2, MS589-2, SS145

Pack Qty. : 50 units

2G, 13A Metalclad Surface Mounted Switch Socket Outlet (W/o Neon & Neon)

M-13/2GS, M-13/2GSN

13A, 250V a.c.

BS1363-2, MS589-2, SS145

30 units

1G, 15A Metalclad Surface Mounted Switch Socket Outlet (W/o Neon & Neon)

M-15/1GS, M-15/1GSN

15A, 250V a.c.

BS546

50 units

To confirm



Description : Metalclad Surface Mounted Switches 1G/1W, 1G/2W, Intermediate

Model No. : M-A5/01, M-A5/01S

Rating : 10AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 50 units

Metalclad Surface Mounted Switches 2G/1W, 2G/2W

M-A5/02, M-A5/02S

10AX, 250V a.c.

IEC60669-1, MS616-1, BS3676-1

50 units

Metalclad Surface Mounted Switches 3G/1W, 3G/2W

M-A5/03, M-A5/03S

10AX, 250V a.c.

IEC60669-1, MS616-1, BS3676-1

50 units

To confirm



Description : Metalclad Surface Mounted Switches 4G/1W, 4G/2W

Model No. : M-A5/04, M-A5/04S

Rating : 10AX, 250V a.c.

Standard : IEC60669-1, MS616-1, BS3676-1

Pack Qty. : 50 units

Metalclad Surface Mounted Switches 1 Gang Switch with Fuse

M-A5/01S

10AX, 250V a.c.

IEC60669-1, MS616-1, BS3676-1

50 units

Metalclad Surface Mounted Switches 1 Gang Switch with Fuse

M-A5/01M

10AX, 250V a.c.

IEC60669-1, MS616-1, BS3676-1

50 units

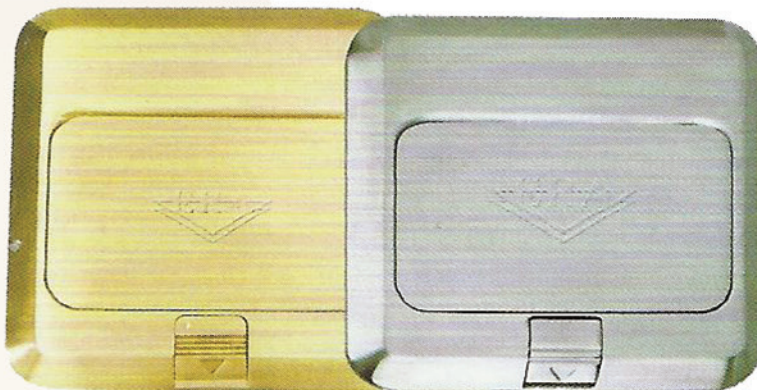
To confirm

UNDERFLOOR SERIES



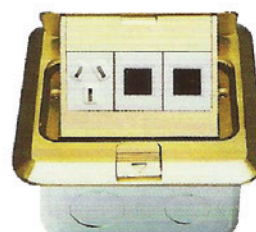
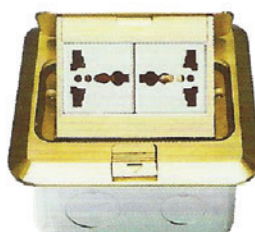
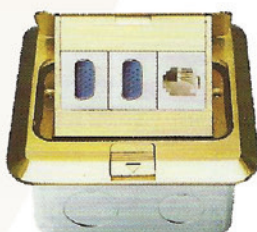
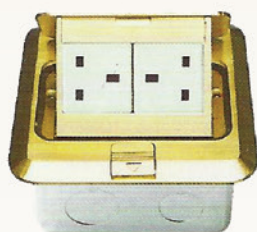
UNDERFLOOR SERIES

HGD-1F SERIES



HGD-1F
Brass cover

HGD-1F
Aluminium alloy cover



Description : 2Pcs 13A sockets

2Pcs 15pin computer sockets
(Pin type) 1Pcs Tel socket

2Pcs Multi sockets

1Pcs 3pole socket, 2Pcs AMP computer
sockets (module supply separately)

Model No. : S-A9/05

S-A9/06

S-A9/07

Rating : 16A, 250V a.c.

10A, 250V a.c.

10A, 250V a.c.

Standard : IEC60884 (IEC60883)

IEC60884 (IEC60883)

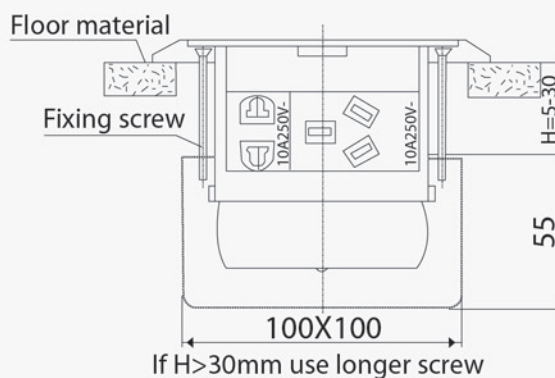
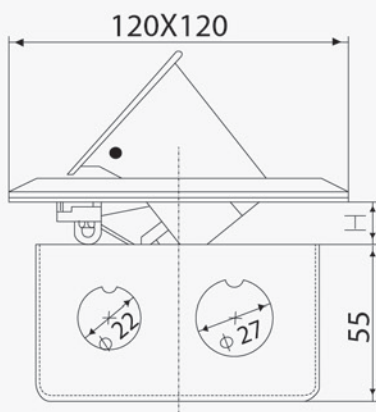
IEC60884 (IEC60883)

Pack Qty. : 80 units

80 units

80 units

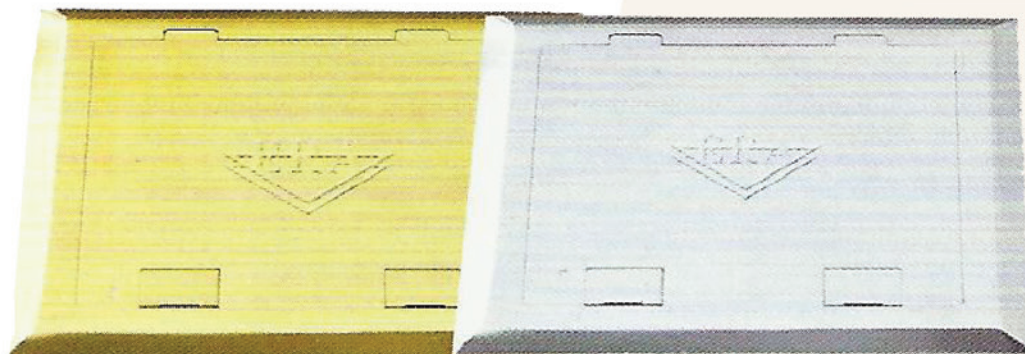
Dimension



UNDERFLOOR SERIES

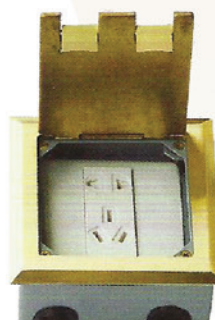
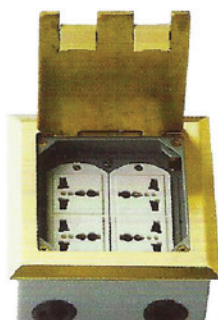
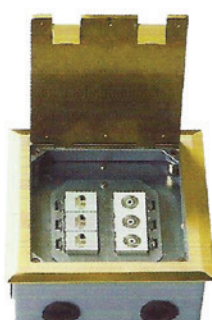
HGD-146K SERIES

ERA
39



HGD-1F
Brass cover

HGD-146KPF
Stainless steel cover



Description : 3Pcs Tel.sockets
3Pcs TV sockets

4Pcs Multi sockets

Single phase 2&3 pole
10A 250V socket

2Pcs multi sockets, 3Pcs Amp computer
socket frames (module supply separately)

Model No. : S-A9/08

S-A9/09

S-A9/10

Rating : 10A, 250V a.c.

10A, 250V a.c.

10A, 250V a.c.

Standard : IEC60884 (IEC60883)

IEC60884 (IEC60883)

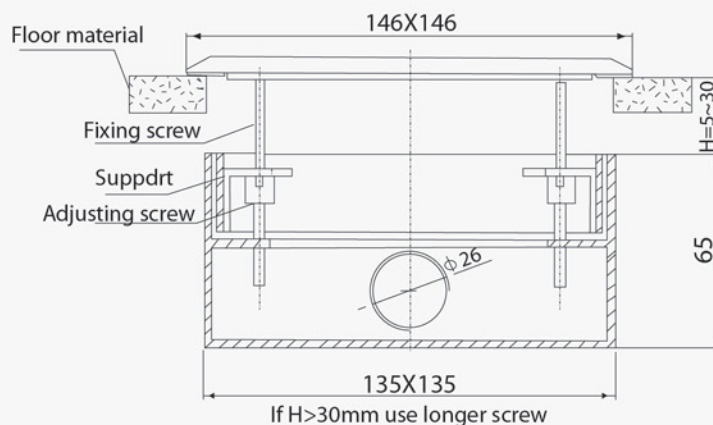
IEC60884 (IEC60883)

Pack Qty. : 80 units

80 units

80 units

Dimension



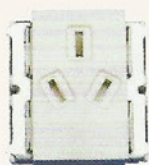
UNDERFLOOR SERIES

WIRING ACCESSORIES-ASSORTMENT

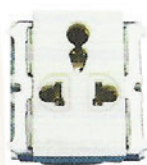
120 Type



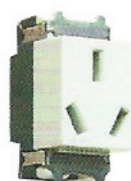
A1 2pole double-use socket



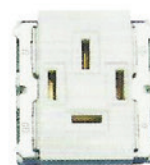
A2 2pole socket w/earth



A3 3pin multi socket



A4 small 3pin socket



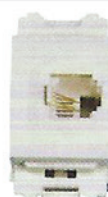
A5 3phase 4lines 16A socket



A6 computer power socket



A7 TV socket



A8 4pin Tel.socket



A9 AMP computer socket frame



A10 simtone computer socket frame



A11 AVAYA computer socket frame



A12 IBDN computer socket frame



A13 15pin computer socket (pin type)



A14 15pin computer socket (hole type)



A15 1way TV termination socket



A16 2way TV termination socket



A17 Audio frequency socket



A18 Video frequency socket



A19 speaker socket



A20 Kalon socket



A21 Audio socket



A22 Krone computer socket frame



A23 ø3.5earphone socket



A24 Empty plate



A25 Alkat insert plate



A26 Qida insert plate



A27 Mokas insert plate

UNDERFLOOR SERIES

WIRING ACCESSORIES-ASSORTMENT

ERA
41

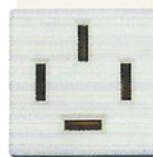
118 Type



B2 2pole socket
w/earth



B3 3pin multi function
socket



B4 3phase 4lines
16A socket



B5 TV. socket



B6 speaker socket



B7 4pin Tel. socket



B8 AMP computer
socket frame



B9 AVAYA computer
socket frame



B10 IBM computer
socket frame



B11 2way IBM computer
socket frame



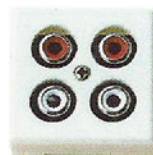
B12 simtone computer
socket frame



B13 15pin computer
socket (hole type)



B14 15pin computer
socket (pin type)



B15 Double audio
frequency



B16 Audio Socket



B17 Video frequency
socket



B18 Kalon audio socket
(pin type)



B19 Kalon audio socket
(hole type)



B20 Audio socket



B21 Empty socket



B28 socket



B29 switch

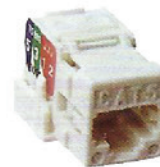
Other accessories



C1 86 type 4pin
Tel module



C2 4pin
Tel module



C3 AVAYA
computer module



C4 86 type
computer module



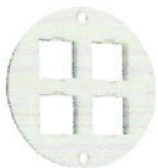
C5 AMP type
computer module



C6 4way
information socket



C7 2way AVAYA
computer socket frame



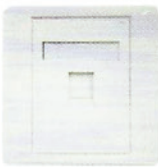
C8 4way AVAYA
computer socket frame



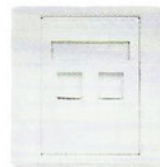
C9 2way AMP computer
socket frame



C10 4way AMP computer
socket frame



C11 1way
information socket



C12 2way
information socket



C13 Four-core telephone
module (with screw post)



C14 D type Four-core telephone
module (with screw post)



C15 118 type 4way Tel
module



C16 118 type 4way Tel. module
(with screw post)



C17 118 type AMP
computer module

WEATHERPROOF SWITCH



WEATHERPROOF SWITCHED ISOLATOR IP66



Technical Specification

WeatherProof Switched Isolator IP66

Ordering Details

Type Code

Description

Standard Specifications

Number of poles

Rated operational current I_e

Rated operational voltage U_e

Rated insulation voltage U_i

Rated impulse withstand voltage U_{imp}

Rated frequency

Rated utilization category

Rated making capacity

Rated breaking capacity

Rated short-time withstand current I_{cw}

Rated short circuit making capacity I_{cm}

Pollution degree

Degree of protection

IEC 60947-3 & BSEN 60947-3

2P & 3P+N, 4P

20A, 32A, 45A & 63A

240/440V

630V

2.5kV 1.2/50 μ s

50/60Hz

AC-23A

10 I_e

8 I_e

15 I_e for 1s

4500A

3

IP66

ED20

ED32

ED45

ED63

ET20

ET32

ET45

ET63

EF20

EF32

EF45

EF63

20A 2P Enclosed Isolator

32A 2P Enclosed Isolator

45A 2P Enclosed Isolator

63A 2P Enclosed Isolator

20A 3P+N Enclosed Isolator

32A 3P+N Enclosed Isolator

45A 3P+N Enclosed Isolator

63A 3P+N Enclosed Isolator

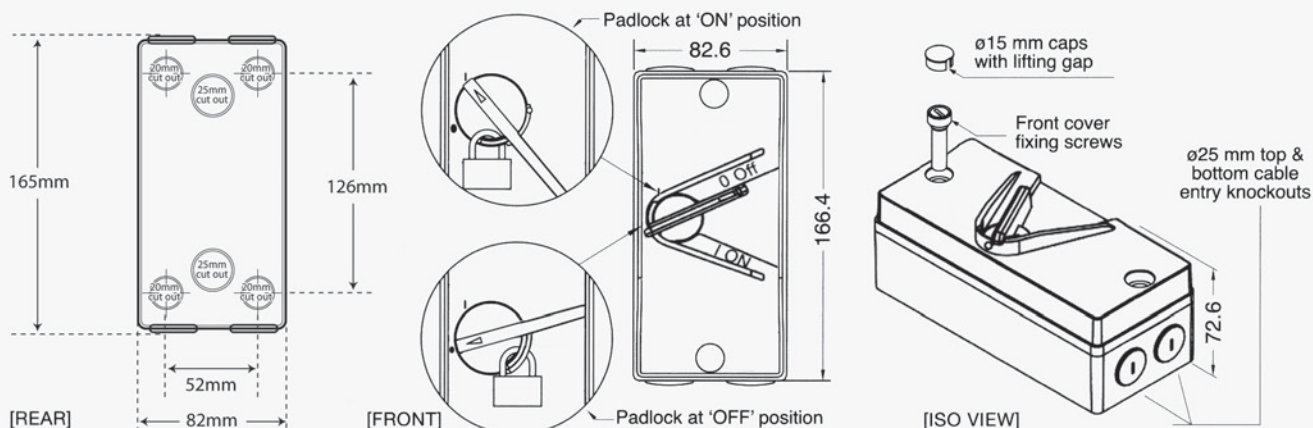
20A 4P Enclosed Isolator

32A 4P Enclosed Isolator

45A 4P Enclosed Isolator

63A 4P Enclosed Isolator

Dimension



WEATHERPROOF UNSWITCHED AND SWITCHED SOCKET OUTLET IP66

ERA
45



Technical Specification

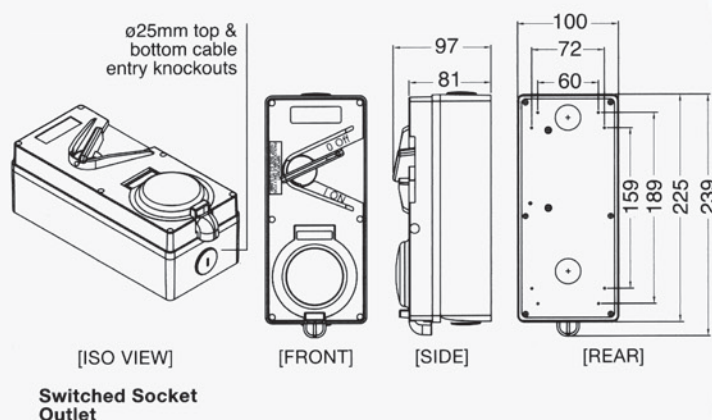
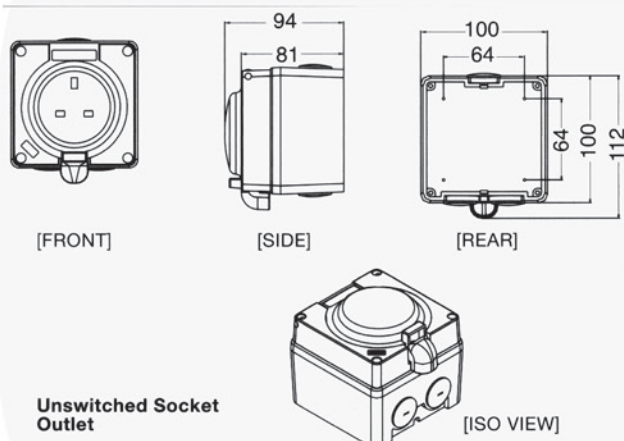
	Unswitched Socket Outlet	Switched Socket Outlet
Standard specification	BS 1363-2, IEC 60529	BS EN 60947-3, IEC 60947-3
Rated voltage	250V AC, 50/60Hz	250V AC, 50/60Hz
Rated current	suitable for 13A/16A	suitable for 13A/16A
Degree of protection	!P66 in used and unused situations	!P66 in used and unused situations
Padlock	No	Yes, in off position
Installation and connection	max. 2.5mm ² in coming cable conduit entry through 1 x m25 thread entries on top and bottom m20 is possible through reducer provided	

Ordering Details

Type Code	Description
ESS1354	Weatherproof 13A Switched Socket Outlet
ESS1666	Weatherproof 16A Switched Socket Outlet
WUS1355	Weatherproof 13A Unswitched Socket Outlet
WUS1666	Weatherproof 16A Unswitched Socket Outlet



Dimension



WEATHERPROOF SWITCH IP66 &
WEATHERPROOF SWITCH IP66A

Technical Specification

Weatherproof Switch IP66

Weatherproof Switch IP66A

Standard Specifications

IEC 60669 - 1

Rated voltage

250V AC, 50/60Hz

Rated current

10AX & 20AX

Degree of protection

IP66

Padlock

At "ON" & "OFF" position

Installation and connection

Conduit entry through M25 thread
entries on top and bottom

Ordering Details

Type Code

Description

WS01

10AX 1 Way Switch

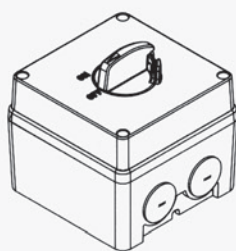
WS01S

10AX 2 Way Switch

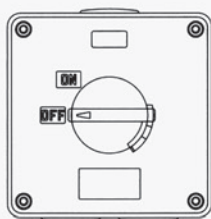
WS8852B

20AX Double Pole Switch

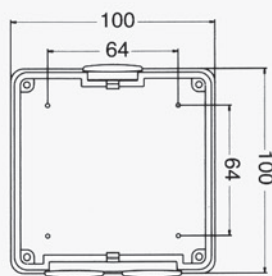
Dimension



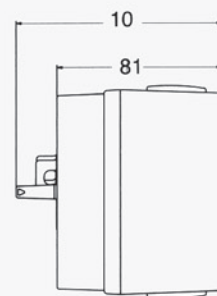
[ISO VIEW]



[FRONT]



[REAR]



[SIDE]

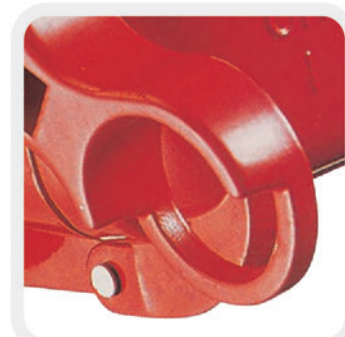
ACCESSORIES SERIES



ACCESSORIES SERIES FIREMANSWITCH



- Facility interlocking on 'OFF' position



- Convenient to switch OFF by using a hooked pole through handle hole

Description : 2 Poles 20 A

2Poles 32 A

4 Poles 20 A

4Poles 32 A

Model No. : FS 220

FS 232

FS 420

FS 432

Qty./Carton : 10 PC

10 PC

10 PC

10 PC

Weight/P'cs : 0.908 kg

0.908 kg

0.964 kg

0.964 kg

Description

- Acting as weatherproof and fire resistance isolator. It is usually connected to activate the Shunt Trip Coil connected to MCCB, ACB or other devices to disconnect the power supply to the building or factory in case of fire.
- Acting as general weatherproof Isolator installed at a location that is convenient for the fireman to switch off the power supply in the event of fire or emergency.

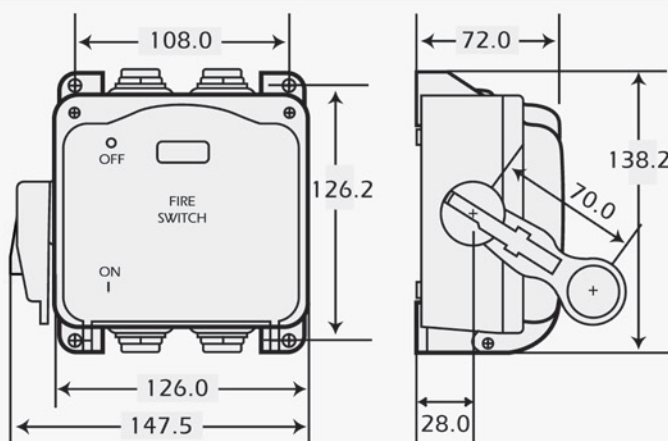
Technical Data

- IEC 60947-3
- Rated Voltage 240V/415Va.c. 50hz
- Utilization Category : AC23A
- Die Cast Aluminium Enclosure
- Interlocking on OFF Position
- Cover can only be opened when switch is OFF
- Ingress Protection - IP65 (IEC529)

Connection

Conductors or cable entries from top or bottom size
2 x M20 from top
2 x M20 from bottom
max cable size 25sq. mm

Dimension



ACCESSORIES SERIES

METAL CLAD (D.O.L. AC MAGNETIC STATERS)

ERA

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Model No.	Description	KW	TOR RATED AMPERE	PackQTY
Single Phase 240V				
ZAS5-11P-1240	D.O.L 1HP - 240V	0.75	7A	20
ZAS5-11P-2240	D.O.L 2HP - 240V	1.50	13A	20
ZAS5-11P-3240	D.O.L 3HP - 240V	2.20	15A	20
THREE PHASE 415V				
ZAS5-11P-1415	D.O.L 1HP - 415V	0.75	1.75A	20
ZAS5-11P-2415	D.O.L 2HP - 415V	1.50	3A	20
ZAS5-11P-3415	D.O.L 3HP - 415V	2.20	5A	20
ZAS5-11P-5415	D.O.L 5HP - 415V	3.70	7A	20
ZAS5-16P-7415	D.O.L 7.5HP - 415V	5.50	13A	20
ZAS5-18P-10415	D.O.L 10HP - 415V	7.50	15A	20
ZAS5-25P-15415	D.O.L 15HP - 415V	11.50	20A	6
ZAS5-25P-20415	D.O.L 20HP - 415V	15.00	26A	6

ACCESSORIES SERIES TRAILING PORTABLE SOCKETS

Refer to Client

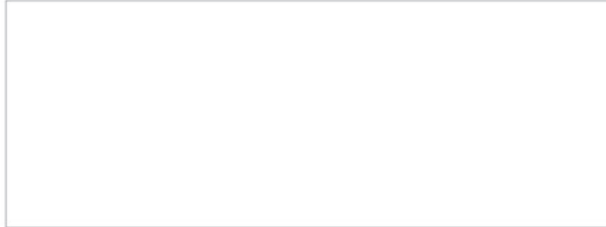


MS ISO 9001
REG. NO AR1470



Product of Malaysia /
Buatan Malaysia

Sole Agent / Distributor:



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