



HPISW120 HPISW120BK HPISW220 HPISW220BK HPISW240 HPISW240BK

*See current catalogue for further detail





Example of internal HPISW120 switch (base mounted)

Example of cover mounted switch HPISW220

Cleaning Guide:

Spraying cleaning products on to electrical products is not recommended.

It is important to ensure that switches are turned off before cleaning.

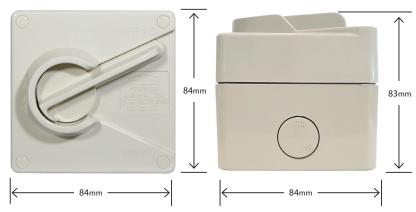
Do not use any cleaning sprays - only wipe down with damp cloth or rub with dry cloth. (Do not use an abrasive cloth as it may scratch the plastic).

Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack.

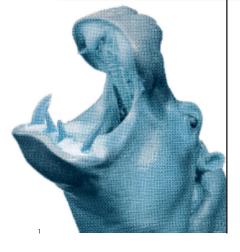
Hippo Range Heavy Duty Isolators

- HPISW220 20A 250V ~ rated modular weatherproof switch
- HPISW240 40A 250V~ rated modular weatherproof switch
- Improved Double Pole switching mechanism performance and design in comparison to HPSSWCDP220 & HPSSWCDP235
- The Hippo product is made from UV Stabilised Polycarbonate to avoid discolouring
- IP66 ideal for prevention against water or harmful objects that may compromise conventional light switches. Perfect for use in exterior applications, or damp/dusty environments such as building exteriors, carports, gardens or workshops
- Back mounting boxes that contain 20mm and 25mm plain entries
- · Cover mounted switches for easier wiring and access
- · Corner mounting screws for cover allows full rotation for access to different entry combinations
- Double pole as standard format only.
- M220 (40A Model)
- M160 (20A Model)
- Lock off facility
- Full AC23A rating performance for inductive motor applications
- · Colour is Grey. Also available in Black by request. Please check availability.
- Note:

The HPISW120 and (BK) models are a base mounted single pole Isolators that performs in accordance with AS/NZS 3133 with motor rating of M100, this model doesn't use the corner mount screw system as the others and requires the base to be aligned in correct orientation when installing. Please see the specifications for performance in the table below.



| | ippo Isolator art number | No. of poles | Current rating | Voltage | Utilization category | Motor Rating | IP Rating | Top Entries | Bottom Entries | Terminal screw drive | Terminal hole size | Padlock hole | Width | Height | Depth |
|---|-----------------------------|--------------|----------------|---------|----------------------|-----------------|--------------|-------------------|-------------------|-------------------------|--------------------|--------------|-------|--------|-------|
| ı | HPISW120 | 1 | 20A | 250V ac | _ | M100 | IP65 | 2 x 25mm Plain | 2 x 20mm Plain | #1 Philips/Flat combo | Dia 4.5mm | 8.4mm | 84mm | 84mm | 83mm |
| ı | HPISW220 | 2 | 20A | 250V ac | AC23A | M160 | IP66 | 2 x 25mm Plain | 2 x 20mm Plain | #1 Philips/Flat combo | Dia 4.5mm | 8.2mm | 84mm | 84mm | 83mm |
| ı | HPISW240 | 2 | 40A | 250V ac | AC23A | M220 | IP66 | 2 x 25mm Plain | 2 x 20mm Plain | #1 Philips/Flat combo | Dia 6.4mm | 8.2mm | 84mm | 84mm | 83mm |



| Catalogue Number | Description |
|------------------|---|
| HPISW120 | Isolator Switch Weatherproof IP66 20A 250V 1 Pole Small |
| HPISW220 | Isolator Switch Weatherproof IP66 20A 250V 2 Pole Small |
| HPISW240 | Isolator Switch Weatherproof IP66 40A 250V 2 Pole Small |

When ordering BLACK product add "BK" at end of catalogue number, ie HPISW220BK

Certification Number:

HPISW120: GMA-507937-EA HPISW220: GMA-514077-EA HPISW240: GMA-514076-EA

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HPISWL120 HPISWL140 HPISWL163 HPISWL220 HPISWL240 HPISWL263 HPISWL320 HPISWL340 HPISWL363 HPISWL420 HPISWL440 HPISWL463

*See current catalogue for further detail

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xample of internal 3-pole switch





4-pole switch

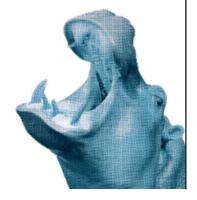
Cleaning Guide:

Spraying cleaning products on to electrical products is not recommended.

It is important to ensure that switches are turned off before cleaning.

Do not use any cleaning sprays - only wipe down with damp cloth or rub with dry cloth. (Do not use an abrasive cloth as it may scratch the plastic).

Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack.



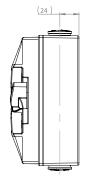
Hippo Range Isolators - Page 1 of 2

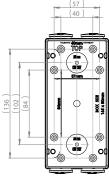
- Hippo Isolators are tested to AS/NZS3133 and AS/NZS IEC60947-3.
- The Hippo larger enclosures feature twin 25mm threaded entries both top and bottom.
- The internal isolator switch modules are base mounted to provide a stable platform for wiring. Examples of the inner modules are pictured below.
- More detail for switches can be seen in the table on following page.
- Packaging lid features cutting template for easy marking out.
- Colour: Grey. Also available in Black, please check availability.

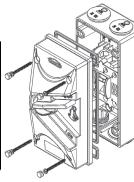
The switches feature:

- Combination head terminal screws
- Combination head earth and neutral terminal screws
- Alignment sleeves on switch housing guides screwdriver into terminal screws, reduces screwdriver tips jumping out.
- Terminal bores have plenty of space for wiring (see table for sizes)
- Pad lock













| Catalogue Number | Description |
|------------------|--|
| HPISWL120 | Weatherproof Isolator IP66 20A 250V 1 Pole Large |
| HPISWL140 | Weatherproof Isolator IP66 40A 250V 1 Pole Large |
| HPISWL163 | Weatherproof Isolator IP66 63A 250V 1 Pole Large |
| HPISWL220 | Weatherproof Isolator IP66 20A 440V 2 Pole Large |
| HPISWL240 | Weatherproof Isolator IP66 40A 440V 2 Pole Large |
| HPISWL263 | Weatherproof Isolator IP66 63A 440V 2 Pole Large |
| HPISWL320 | Weatherproof Isolator IP66 20A 440V 3 Pole Large |
| HPISWL340 | Weatherproof Isolator IP66 40A 440V 3 Pole Large |
| HPISWL363 | Weatherproof Isolator IP66 63A 440V 3 Pole Large |
| HPISWL420 | Weatherproof Isolator IP66 20A 440V 4 Pole Large |
| HPISWL440 | Weatherproof Isolator IP66 40A 440V 4 Pole Large |
| HPISWL463 | Weatherproof Isolator IP66 63A 440V 4 Pole Large |

When ordering BLACK product add "BK" at end of catalogue number, ie HPISW220BK

Certification Number:

HPISWL120, HPISWL220, HPISWL320, HPISWL420: GMA-516768-EA HPISWL140, HPISWL163, HPISWL240, HPISWL263, HPISWL340, HPISWL363, HPISWL440, HPISWL463: GMA-516781

GSM Electrical (Australia) Pty Ltd



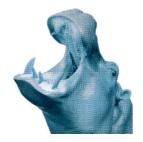






Hippo Range Isolators - Page 2 of 2

| latings to IEC60947-3/AS 60947-3 and AS/NZS 3133 | | | | | | | | | | | | | |
|--|--------------|-------------------------------|-----------|---------|----------------------------|-----------|-------------|---------------------------|-----------|---------|----------------------------|-----------|--|
| ТУРЕ | | 1 POLE SWITCH DISCONNECTOR | | | 2 POLE SWITCH DISCONNECTOR | | | 3POLE SWITCH DISCONNECTOR | | | 4 POLE SWITCH DISCONNECTOR | | |
| Model Number (Check catalogue for availability) HPISWL*** | 120 | 140 | 163 | 220 | 240 | 263 | 320 | 340 | 363 | 420 | 440 | 463 | |
| Rated Operational Voltage Ue (50Hz) | | 250V | | | 440V | | | 440V | | | 440V | | |
| Rated Insulation Voltage Ui (~50Hz) | | | | | | 69 | 0V | | | | | | |
| Rated Thermal Current Ith | 20A | 40A | 63A | 20A | 40A | 63A | 20A | 40A | 63A | 20A | 40A | 63A | |
| Rated Short Time Withstand Icw (20le) | 400A/1s | 800A/1s | 1.26kA/1s | 400A/1s | 800A/1s | 1.26kA/1s | 400A/1s | 800A/1s | 1.26kA/1s | 400A/1s | 800A/1s | 1.26kA/1s | |
| Rated impulse withstand voltage Uimp (kV) | | | | | | 4.0 | kV | | | | | | |
| Rated short circuit making capacity lcm (28.4le) | 568A | 1.136kA | 1.789kA | 568A | 1.136kA | 1.789kA | 568A | 1.136kA | 1.789kA | 568A | 1.136kA | 1.789kA | |
| Motor Rating in accordance with AS/NZS3133 | 568A | 1.136kA | 1.789kA | 568A | 1.136kA | 1.789kA | 568A | 1.136kA | 1.789kA | 568A | 1.136kA | 1.789kA | |
| Motor Rating in accordance with AS/NZS3133 | | | | | | M1 | 80 | | | | | | |
| AC21A (Ue:250V~) (Ie=(A)) | 20A | 40A | 63A | - | - | - | - | - | - | - | - | - | |
| (Ue:440V~) (Ie=(A)) | - | - | - | 20A | 40A | 63A | 20A | 40A | 63A | 20A | 40A | 63A | |
| Operational Power (Pe) (kW) | 4.2kW | 8.5kW | 13.4kW | 13.0kW | 26.0kW | 41.0kW | 13.0kW | 26.0kW | 41.0kW | 13.0kW | 26.0kW | 41.0kW | |
| (HP) | 5.7HP | 11.4HP | 18.0HP | 17.4HP | 34.9HP | 54.9HP | 17.4HP | 34.9HP | 54.9HP | 17.4HP | 34.9HP | 54.9HP | |
| AC22A (Ue:250V~) (Ie=(A)) | 20A | 40A | 63A | - | - | - | - | - | - | - | - | - | |
| (Ue:440V~) (Ie=(A)) | - | - | - | 20A | 40A | 63A | 20A | 40A | 63A | 20A | 40A | 63A | |
| Operational Power (Pe) ((kW) | 3.6kW | 7.2kW | 11.3kW | 10.9kW | 21.9kW | 34.5kW | 10.9kW | 21.9kW | 34.5kW | 10.9kW | 21.9kW | 34.5kW | |
| (HP) | 4.8HP | 9.6HP | 15.2HP | 14.7HP | 29.3HP | 46.2HP | 14.7HP | 29.3HP | 46.2HP | 14.7HP | 29.3HP | 46.2HP | |
| AC23A (Ue:250V~) (Ie=(A)) | | 40A | 63A | - | - | - | - | - | - | - | - | - | |
| (Ue:440V~) (Ie=(A)) | - | - | - | 20A | 40A | 63A | 20A | 40A | 63A | 20A | 40A | 63A | |
| Operational Power (Pe) (kW) | 2.9kW | 5.8kW | 9.2kW | 8.9kW | 17.8kW | 28.0kW | 8.9kW | 17.8kW | 28.0kW | 8.9kW | 17.8kW | 28.0kW | |
| (HP) | 3.9HP | 7.8HP | 12.3HP | 11.9HP | 23.85HP | 37.6HP | 11.9HP | 23.85HP | 37.6HP | 11.9HP | 23.85HP | 37.6HP | |
| Rated Duty | Uninterupted | | | | | | | | | | | | |
| IP Rating | IP66 | | | | | | | | | | | | |
| Terminal torque - Recommended (Nm) | | 2.5Nm | | | | | | | | | | | |
| Minimum Conductor size (mm²) | 2.5 | 10 | 16 | 2.5 | 10 | 16 | 2.5 | 10 | 16 | 2.5 | 10 | 16 | |
| Maximum Conductor size (mm²) | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | |
| Cover screw torque - Recommended (Nm) | | 0.6Nm | | | | | | | | | | | |
| Earth/Neutral Terminal torque - Recommended (Nm) | | 2.0Nm | | | | | | | | | | | |
| Terminal bore (Diameter and cross section) | | 7.6mm suits 25mm ² | | | | | | | | | | | |
| Terminal bore box mounted Earth/Neutral (Diameter and cross section) | | 6.3mm suits 16mm ² | | | | | | | | | | | |
| Pollution degree | | 2 | | | | | | | | | | | |
| Lock-off padlock size | | | | | | 8.0MM Pad | lock staple | | | | | | |



Certification Number:

HPISWL120, HPISWL220, HPISWL320, HPISWL420: GMA-516768-EA HPISWL140, HPISWL163, HPISWL240, HPISWL263, HPISWL340, HPISWL363, HPISWL440, HPISWL463: GMA-516781

GSM Electrical (Australia) Pty Ltd









HPSSWCDP220 HPSSWCDP220BK

*See current catalogue for further detail





Cleaning Guide:

Spraying cleaning products on to electrical products is not recommended.

It is important to ensure that switches are turned off before cleaning.

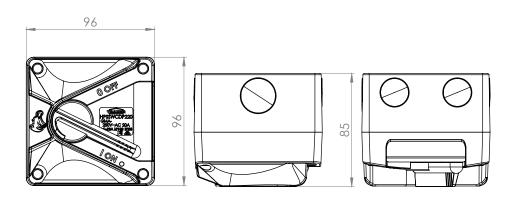
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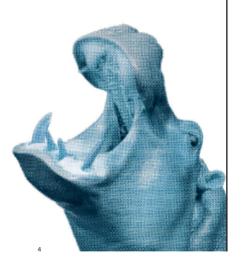
Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack.

Hippo Range of Cover Mounted Double Pole Surface Switches

HPSSWCDP220

- HPSSWCDP220/BK 20A 250V~ rated modular weatherproof switches.
- Heavy duty double pole switch mechanism.
- The Hippo product is made from UV Stabilised Polycarbonate to avoid discolouring.
- IP66 ideal for prevention against water or harmful objects that may compromise conventional light switches. Perfect for use in exterior applications, or damp/dusty environments such as building exteriors, carports, gardens or workshops.
- Styling matches the rest of the Trader Hippo family of products.
- Back mounting boxes that contain 20mm and 25mm plain entries.
- Cover mounted switches for easier wiring and access.
- 20mm & 25mm plain entries in back box.
- Colour: Grey. Also available in Black, please check availability.
- AC23A to 20A.
- M160.
- Corner symmetrical screws for easy rotation of box to align entries.





| Catalogue Number | Description |
|------------------|---|
| HPSSWCDP220 | Weatherproof Cover Mounted Surface Switch IP66 20A 250V~ Double Pole, IP66 M160 |
| HPSSWCDP220BK | Weatherproof Cover Mounted Surface Switch IP66 20A 250V~ Double Pole, IP66 M160, Black |

Certification Number:

GMA-518294-EA

GSM Electrical (Australia) Pty Ltd









HPSW1G HPSW1GL HPSW2G HPSW2GL HPSW3GL

*See current catalogue for further detail

Cleaning Guide:

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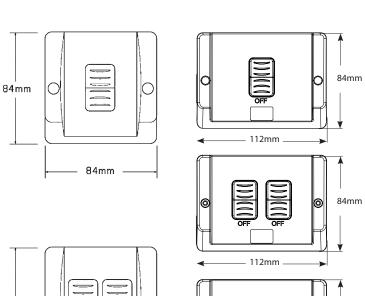
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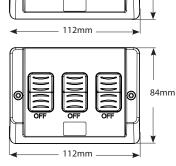
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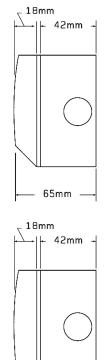
Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack.

Hippo Range of Switches

- 16AX/20A 250V~ rated modular weatherproof switches.
- · Heavy duty switch mechanism with additional mech securing screws.
- The Hippo product including dollies, is made from UV Stabilised Polycarbonate to avoid discolouring.
- Switches are single pole two way with looping terminal.
- IP66 ideal for prevention against water or harmful objects that may compromise conventional light switches. Perfect for use in exterior applications, or damp/dusty environments such as building exteriors, carports, gardens or workshops.
- Styling matches the rest of the Trader Hippo family of products.
- Back mounting boxes that contain 20mm and 25mm plain entries.
- UV stabilised
- Colours available include Grey or Black.







65mm

| Catalogue Number | Description | | | | |
|------------------|---|--|--|--|--|
| HPSW1G | Switch Weatherproof Single For Outdoor Use IP66 16AX/20A | | | | |
| HPSW1GL | Switch Weatherproof Single For Outdoor Use IP66 16AX 20A 250V with Large Back Box | | | | |
| HPSW2G | Switch Weatherproof Double For Outdoor Use IP66 16AX/20A | | | | |
| HPSW2GL | Switch Weatherproof Double For Outdoor Use IP66 16AX 20A 250V with Large Back Box | | | | |
| HPSW3GL | Switch Weatherproof Triple For Outdoor Use IP66 16AX 20A 250V with Large Back Box | | | | |

When ordering BLACK product add "BK" at end of catalogue number, ie HPSW1GBK

Certification Number:

84mm

HPSW1G & HPSW2G: GMA-508435-EA HPSW1GL, HPSW2GL, HPSW3GL: GMA-519258-EA

GSM Electrical (Australia) Pty Ltd

84mm









HPPP1G
HPPP1GBK
HPPP1GL
HPPP1GLBK
HPPP151G
HPPP1GS
HPPP1GSBK
HPPP151GBK

See current catalogue for further detail



DOES NOT REQUIRE A COVER! It comes standard as IP54!

No need for additional plastic socket flaps to achieve IP54 "ZONE 2" for pools, wet areas and ponds; as per AS/NZS3000.

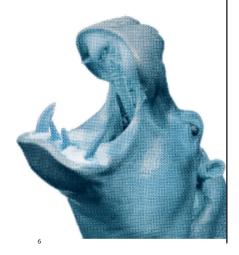
Cleaning Guide:

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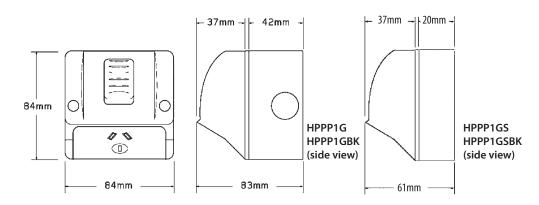
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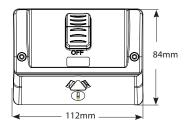
Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack.



Hippo Range of Single Power PointsStandard and Shallow Base Options

- 10A 250V~ rated modular weatherproof sockets.
- The Hippo product including sliding dollies, is made from UV Stabilised Polycarbonate to avoid discolouring.
- IP54 rated ideal for prevention against water splashes or harmful objects that may compromise conventional socket outlets.
- Perfect for use in exterior applications, or damp/dusty environments building exteriors, carports, gardens or workshops.
- Styling matches the rest of the Trader Hippo family of products.
- · Shutter operates from either earth or neutral.
- Back mounting boxes that contain 20mm and 25mm plain entries.
- UV stabilised
- Colour: Grey Also available in Black please check availability.





| Catalogue Number | Description | | | | | |
|------------------|--|--|--|--|--|--|
| HPPP1G | Power Point Weatherproof Single For Outdoor UseIP54 10A | | | | | |
| HPPP1GBK | Power Point Weatherproof Single For Outdoor Use IP54 10A 250V~, Black | | | | | |
| HPPP1GL | Power Point Weatherproof Single For Outdoor Use IP54 10A 250V With Large Back Box | | | | | |
| HPPP1GLBK | Power Point Weatherproof Single For Outdoor Use IP54 10A 250V With Large Back Box Black | | | | | |
| HPPP151G | Power Point Weatherproof Single For Outdoor Use IP54 15A | | | | | |
| HPPP1GS | Power Point Weatherproof Single For Outdoor Use IP54 10A Shallow | | | | | |
| HPPP1GSBK | Power Point Weatherproof Single For Outdoor Use IP54 10A, Shallow, Black | | | | | |
| HPPP151GBK | Power Point Weatherproof Single For Outdoor Use IP54 15A, Black | | | | | |

Certification Number:

GMA-508172-EA

GSM Electrical (Australia) Pty Ltd









HPPP1GVDR

*See current catalogue for further detail

SOCKETS ARE IP54 RATED ZONE 2 READY

DOES NOT REQUIRE A COVER! It comes standard as IP54!

No need for additional plastic socket flaps to achieve IP54 "ZONE 2" for pools, wet areas and ponds; as per AS/NZS3000.

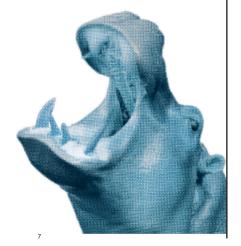
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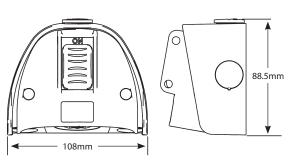
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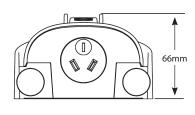
Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack.



Hippo Range of Single Power Points HPPP1GVDR

- 10A 250V~ rated modular weatherproof sockets.
- The Hippo product including dollies, is made from UV Stabilised Polycarbonate to avoid discolouring.
- IP54 ideal for prevention against water splashes or harmful objects that may compromise conventional socket outlets. Perfect for use in exterior applications, or damp/dusty environments - building exteriors, carports, gardens or workshops.
- Styling matches the rest of the Trader Hippo family of products.
- Single gang back mounting boxes that contain 20mm plain entries.
- HPPP1GVDR is lockable in the ON or OFF position.
- Shutter operates from either earth or neutral.
- UV stabilised
- Colour: Grey.





| Catalogue Number | Description |
|------------------|---|
| HPPP1GVDR | Single Outdoor Socket Earth Pin Forward Facing IP54 10A |

Certification Number: GMA-502162-EA

GSM Electrical (Australia) Pty Ltd









HPPP2G
HPPP2GD
HPPP2GS
HPPP2GDS
HPPP152G
HPPP152GD
HPPPSW2G
HPPPSW2GMBK
HPPP2GBS
HPSMK2G

See current catalogue for further detail

SOCKETS ARE IP54 RATED 'ZONE 2' READY

DOES NOT REQUIRE A COVER! It comes standard as IP54!

No need for additional plastic socket flaps to achieve IP54 "ZONE 2" for pools, wet areas and ponds; as per AS/NZS 3112:2004.

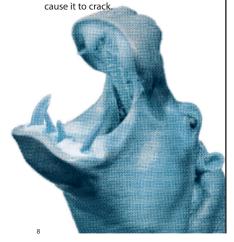
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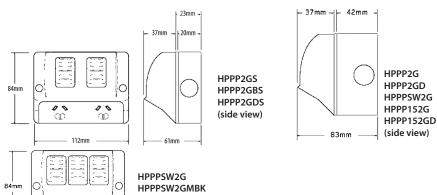
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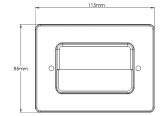
Hippo Range of Double Power Points Standard and Shallow Base, Mounting Kit

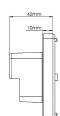
- 10A 250V~ rated modular weatherproof sockets.
- · The Hippo product including dollies, is made from UV Stabilised Polycarbonate to avoid discolouring.
- IP54 ideal for prevention against water splashes or harmful objects that may compromise conventional socket outlets.
 Perfect for use in exterior applications, or damp/dusty environments building exteriors, carports, gardens or workshops.
- Styling matches the rest of the Trader Hippo family of products.
- HPPP2GD/HPPP2GDBK & HPPP2GDS/HPPP2GDSBK are Double Pole. Ideal for houseboats, caravans and portable project offices.
- · HPPPSW2GMBK extra switch is on a serpeate circuit.
- · Contains 25mm plain entries.
- The Hippo mounting detail is printed on the flap of the boxes 112 x 82mm.
- · Shutter operates from either earth or neutral.
- UV stabilised
- Colour: Grey & Black please check availability. HPPP2G & HPPP2GBS available in Matt Black.



HPSMK2G Mounting Kit

- Mounting kit to suit HPPP2G and HPPPSW2G
- Made from UV stabilised polycarbonate to avoid discolouring to yellow





| Catalogue Number | Description |
|------------------|---|
| HPPP2G | Double Outdoor Power Point IP54 10A 250V |
| HPPP2GD | Double Outdoor Power Point IP54 10A 250V~ Double Pole |
| HPPP2GS | Double Outdoor Weatherproof Power Point IP54 10A 250V~ Shallow Base |
| HPPP2GDS | Double Outdoor Power Point IP54 10A 250V~ Double Pole, Shallow |
| HPPP152G | Double Outdoor Power Point IP54 15A 250V |
| HPPP152GD | Double Outdoor Power Point IP54 15A 250V~ Double Pole |
| HPPPSW2G | Double Outdoor Power Point 10A 250V with Extra Switch 10AX |
| HPPPSW2GMBK | Double Outdoor Power Point 10A 250V with Extra Switch 10AX with Extra Switch 10AX 2 Way on Separate Circuit IP54 Matt Black |
| HPPP2GBS | Double Outdoor Weatherproof Power Point Base Only Shallow |
| HPSMK2G | 84mm Recessed Mounting Adaptor |

When ordering BLACK product add "BK" at end of catalogue number, ie HPPP2GBK When ordering MATT BLACK product add "MBK" at end of catalogue number, ie HPPP2GMBK

Certification Number:

GMA-508172-EA
HPPP2GD/HPPP2GDBK, HPPP2GDS/HPPP2GDSBK: TBC
GSM Electrical (Australia) Pty Ltd
Level 2, 142-144 Fullarton Road, Rose Park SA 5067
P: 1300 301 838 F: 1300 301 778 E: service@gsme.com.au
www.gsme.com.au









HPPP2GSC

*See current catalogue for further detail

SOCKETS ARE IP54 RATED ZONE 2 READY

DOES NOT REQUIRE A COVER! It comes standard as IP54!

No need for additional plastic socket flaps to achieve IP54 "ZONE 2" for pools, wet areas and ponds; as per AS/NZS3000.

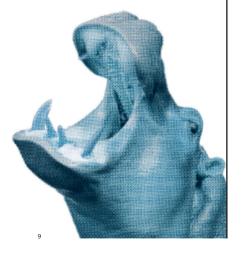
Cleaning Guide:

Spraying cleaning products on to electrical products is not recommended.

It is important to ensure that switches are turned off before cleaning.

Do not use any cleaning sprays - only wipe down with damp cloth or rub with dry cloth. (Do not use an abrasive cloth as it may scratch the plastic).

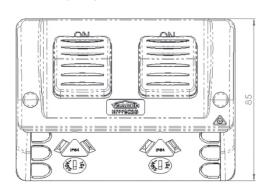
Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack.

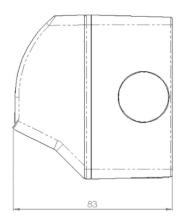


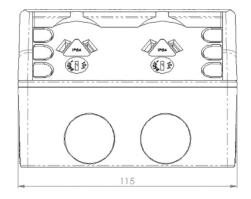
Hippo Power Point (Separate Circuit)

The HPPP2GSC is an expansion of the Hippo Range of Power Points that allows two independent switched sockets to be wired in the same enclosure

- 10A 250V~ rated modular weatherproof sockets with loop wires.
- The Hippo product including dollies, is made from UV Stabilised Polycarbonate to avoid discolouring.
- IP54 ideal for prevention against water splashes or harmful objects that may compromise conventional socket outlets. Perfect for use in zone two exterior applications, or damp/ dusty environments - building exteriors, carports, gardens or workshops.
- Styling matches the rest of the Trader Hippo family of products
- Double gang boxes containing 25mm plain and threaded entries.
- · Shutter operates from either earth or neutral.
- UV stabilised
- Colour: Grey.
- Can be mounted on the shallow back box series such as the HPPP2GBS and HPSMK2G.
- Other features of the product include the removable caps adjacent to the socket faces that are designed to be replaced with IPA studs for easy circuit identification. This helps to speed up any circuit ID process as the hole positions are available from removing the existing plugs and will maintain the IP54 rating when replaced with the IPA stud.









| Catalogue Number | Description |
|------------------|--|
| HPPP2GSC | Double Outdoor Power Point, Separate Circuit, IP54 10A |

Certification Number:

GMA-504800-EA

GSM Electrical (Australia) Pty Ltd









HPPP2USB2GAC HPPP2USB2GACBK HPPP2USB2GACMBK

*See current catalogue for further detail

SOCKETS ARE IP54 RATED ZONE 2 READY

DOES NOT REQUIRE A COVER! It comes standard as IP54!

No need for additional plastic socket flaps to achieve IP54 "ZONE 2" for pools, wet areas and ponds; as per AS/NZS3000.

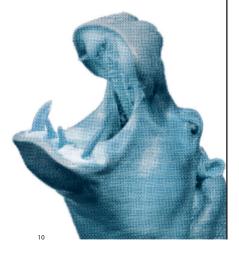
Cleaning Guide:

Spraying cleaning products on to electrical products is not recommended.

It is important to ensure that switches are turned off before cleaning.

Do not use any cleaning sprays - only wipe down with damp cloth or rub with dry cloth. (Do not use an abrasive cloth as it may scratch the plastic).

Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack.



Hippo Range of USBs

- 10A 250V~ rated modular weatherproof sockets.
- 3.4A 5V DC Type A and C USB charging.
- The Hippo product including dollies and USB cover are made from UV Stabilised Polycarbonate to avoid discolouring.
- IP54 ideal for prevention against water splashes or harmful objects that may compromise conventional socket outlets. Perfect for use in exterior applications, or damp/dusty environments building exteriors, carports, gardens or workshops.
- Styling matches the rest of the Trader Hippo family of products.
- Contains 25mm plain entries. With one 25mm threaded entry.
- The Hippo mounting detail is printed on the flap of the boxes 112 x 82mm.
- Shutter operates from either Earth or Neutral.
- UV stabilised.
- Colour: Grey, Black & Matt Black please check availability.







USB Cover under flap for when USB's not in use.



| Catalogue Number | Description |
|------------------|--|
| HPPP2USB2GAC | Power Point Weatherproof 2 Gang 10A 250V USB Charger Dual Type A and C 3.4A 5V |
| HPPP2USB2GACBK | Power Point Weatherproof 2 Gang 10A 250V USB Charger Dual Type A and C 3.4A 5V Black |
| HPPP2USB2GACMBK | Power Point Weatherproof 2 Gang 10A 250V USB Charger Dual Type A and C 3.4A 5V Matt Black |

Certification Number:

GMA-519001-EA

GSM Electrical (Australia) Pty Ltd









HPAI HPAIBK

*See current catalogue for further detail



HPAI



HPAIBK

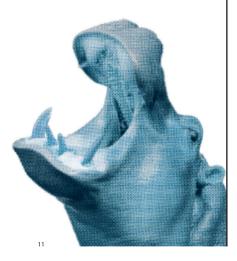
Cleaning Guide:

Spraying cleaning products on to electrical products is not recommended.

It is important to ensure that switches are turned off before cleaning.

Do not use any cleaning sprays - only wipe down with damp cloth or rub with dry cloth. (Do not use an abrasive cloth as it may scratch the plastic).

Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack.



Hippo Appliance Inlets, 250V~ 15A

- These weatherproof appliance inlet are ideal for caravans or powering relocatable buildings.
- It is rated at 15A 250V ~ to provide adequate power input capability to cover accessories and equipment used in most portable dwellings.
- The HPAI has insulated safety pins to prevent accidental electrical contact and a recess placed in the inlet to allow the acceptance of a 15A shrouded cord extension socket.
- The flap on the HPAI is designed to be able to close over standard extension sockets and provide an adequate weather protection rating to IP34.
- The flap contains a flexible seal that hugs over the cable to help maintain the IP rating while it is in use.
- The product comes with a foam gasket for sealing against the mounting surface and a separate mounting flange for use in cases where wall panelling is thin and wiring space is limited.
- UV stabilsed polycarbonate to resis yellowing from sunlight.
- Standard colour is White. Also available in Black please check availability.
- Terminals are suited for 1.5mm² or 2.5mm² cables.



| Catalogue Number | Description |
|------------------|---------------------------------------|
| HPAI | Appliance Inlet 250V~ 15A IP34 |
| HPAIBK | Appliance Inlet 250V~ 15A IP34, Black |

Certification Number:

GMA-508578

GSM Electrical (Australia) Pty Ltd









HPPP1GAU HPPP151GAU HPPP1GAUBK HPPP151GAUBK

*See current catalogue for further detail





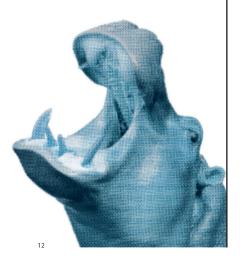
Cleaning Guide:

Spraying cleaning products on to electrical products is not recommended.

It is important to ensure that switches are turned off before cleaning.

Do not use any cleaning sprays - only wipe down with damp cloth or rub with dry cloth. (Do not use an abrasive cloth as it may scratch the plastic).

Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack.



Hippo Single Outdoor Power Points

- This series of weatherproof auto switched sockets (power points) are ideal for caravans or accessing power from exteriors of relocatable buildings.
- Models are rated at either 10A or 15A 250V ~ and are double pole to provide adequate power required from most portable dwellings.
- The **HPPP1GAU** series has a socket that switches on when the plug is inserted.
- The flap on the **HPPP1GAU** series is designed to be able to close over standard plugs from extension cords and provide an adequate weather protection rating to IP34.
- The flap contains a flexible seal that hugs over the cable to help maintain the IP rating while it is in use.
- The product comes with a foam gasket for sealing against the mounting surface and a separate mounting flange for use in cases where wall panelling is thin and wiring space is limited.
- UV stabilised polycarbonate to resist yellowing from sunlight.
- Standard colour is White. Also available in Black please check availability.
- Terminals are suited for up to 2 x 2.5mm² cables.



| Catalogue Number | Description |
|------------------|---|
| HPPP1GAU | Single Outdoor Power Point IP34 10A 250V~ Double Pole Auto Switched |
| HPPP151GAU | Single Outdoor Power Point IP34 15A 250V~ Double Pole Auto Switched |
| HPPP1GAUBK | Single Outdoor Power Point IP34 10A 250V~ Double Pole Auto Switched Black |
| HPPP151GAUBK | Single Outdoor Power Point IP34 15A 250V~ Double Pole Auto Switched Black |

Certification Number:

TRC

GSM Electrical (Australia) Pty Ltd



