



Mounting **Brackets**

PAGE 1 of 2

HY1GMBH HY1GMBV HY1GMBF HY1GWBMC HY1GMBVH HY1GMBNP HY1GMBVNP HY1GMBPL **HY1GMBPLR**

*See current catalogue for further detail

Hyena Mounting Brackets

- Trader brackets are available for many different construction style applications
- They feature 84mm mounting centres with 6/32 UNC standard mounting threads to suit Australian accessories
- The aperture sizes are designed to suit the majority of Australian accessories in the market
- Made from strong durable electro-galvanize zinc steel
- Models available for timber construction, steel frames and brick/masonary applications



HY1GMBH





HY1GMBF





HY1GWBMC

HY1GMBVH



HY1GMBVNP

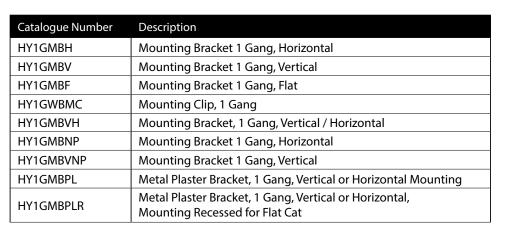


HY1GMBPL



HY1GMBPLR

HY1GMBNP







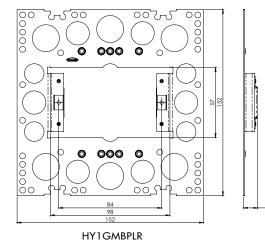


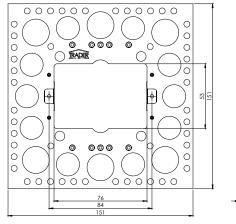


Mounting Brackets

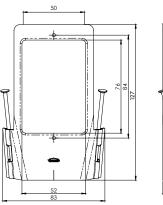
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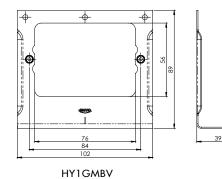
*See current catalogue for further detail

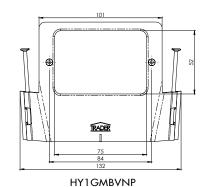




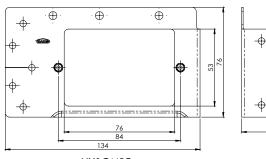
HY1GMBPL



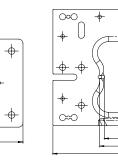




HY1GMBNP



HY1GMBF

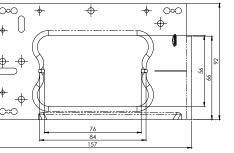


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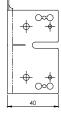
HY1GMBVH

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GSM Electrical (Australia) Pty Ltd

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HY1GWBMC

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HY1GPWB HY1GPWBR

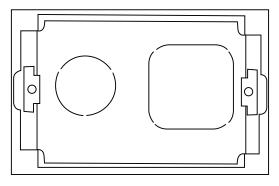
*See current catalogue for further detail

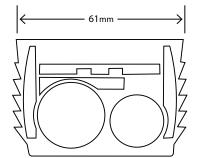
Hyena Wall Boxes

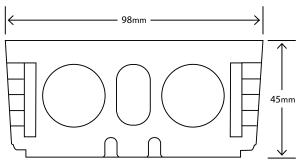
- Sturdy polycarbonate construction and well insulated.
- HY1GPWBR features 7.5mm recessed internal rim for suitability of slim plate ranges to provide more room at the front region of the box aperture
- Strengthened corner features to prevent breakage when hammering into brick recesses.
- Self-gripping claws for sturdy attachment in brickwork.
- Sliding nuts at 84mm centers with protective tape to prevent concrete slurry or dust entering the threads until they are needed for use by the electrician.
- Ideally suited for Trader Flat Cat, Leopard and Cheetah sockets to provide additional space for shallow plate socket features.

Knock-outs/entries: Rear 1 x 25, 1 x (35 Square) L/H Side 1 x 20, 1x 25 R/H Side 1 x 20, 1x 25 Bottom 2 x 25, 1 x (24x14) Top 2 x 25, 1 x (24x14)

HY1GPWBR







Catalogue Number	Description
HY1GPWB	Plastic Wall Box 1 Gang with Sliding Nuts
HY1GPWBR	Plastic Wall Box Recessed 1 Gang with Sliding Nuts







HYJB3T HYJB3TE

*See current catalogue for further detail

Hyena Junction Boxes (3 Fixed Terminals)



HYJB43T 41mm (w) x 73mm (h) x 26mm (d)



(Back view)



HYJB43TE (Inside view showing Earth Tab)

HYJB3T - Hyena Junction Box with 3 Fixed Terminals

- Cover has single screw for easy quick assembly
- Clean easy to break out entries for cable access
- Strong robust polycarbonate construction
- 41mm (w) x 73mm (h) x 26mm (d)
- Diameter 6.0mm terminal bores

HYJB3TE - Hyena Junction Box with 3 Fixed Terminals WITH EARTH

- Junction box with 3 fixed terminals WITH EARTH MOUNTING TAB CONNECTION
- All other features as above (HYJB3T)





Strong robust polycarbonate construction

Catalogue Number	Description
НҮЈВЗТ	Junction Box with 3 Fixed Terminals
НҮЈВЗТЕ	Junction Box with 3 Fixed Terminals with Earth Tab Connection





Certification Number: GMA-504344





HYJB4TF HYJB4TFT HYJBS4T

*See current catalogue for further detail

Hyena Junction Boxes (4 Loose Terminals)



68mm (w) x 99.5mm (h) x 47.5mm (d)



HYJB4TFT 68mm (w) x 99.5mm (h) x 47.5mm (d)



HYJBS4T 70mm (w) x 70mm (h) x 35.5mm (d)

HYJB4TF - Hyena Junction Box with 4 Loose Terminals Fast Fit Cover - 40A rating

- Junction box with 4 loose terminals
- Cover has double start plastic threads for easy quick assembly to the base
- Clean easy to break out entries for cable access
- Baseplate has captive nails in position ready for use
- Strong robust polycarbonate construction

HYJBS4T - Contains same terminals as HYJB4TF (except has standard screw on cover)

HYJB4TFT - Hyena Junction Box now with Fast Fit Cover and 4 Twister® Connectors

- Junction box with 4 Twister® Connectors
- Cover has double start plastic threads for easy quick assembly to the base
- Clean easy to break out entries for cable access
- Baseplate has captive nails in position ready for use
- Strong robust polycarbonate construction





Cover has double start plastic threads for easy quick assembly to the base

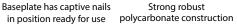
Clean and easy to break out entries for cable

access



in position ready for use

Strong robust



Catalogue Number	Description
HYJB4TF	Junction Box Fast with 4 Loose Terminals
HYJB4TFT	Junction Box now with Fast Fit Cover and 4 Twister® Connectors
HYJBS4T	Junction Box Small with 4 Loose Terminals

Certification Detail as above and reports available upon request.









HYMF HYMFBK HYMFBP

HYMFS HYMFM

*See current catalogue for further detail



Cleaning Guide:

Spraying cleaning products directly on to electrical switches or power points (sockets) 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.

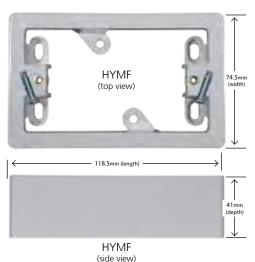
Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack.

Do not wash the cover plates in water over 60° C.



Hyena Mounting Flanges

- HYMF and HYMFBK 41mm deep mounting flange with 84mm spaced brass metal threaded inserts.
- HYMFM 34mm medium mounting flange with 84mm spaced brass metal threaded inserts.
- HYMFS 18mm shallow mounting flange with 84mm spaced brass metal threaded inserts.
- 12 break out positions for cable or conduit (3 per side and 3 per end)
- Internal opening accommodates products that are 76 x 56mm, product is ideal for mounting switch plates and sockets
- 6 mounting hole position for fixing to walls and panels
- Made from tough polycarbonate
- Colour : White





HYMFS

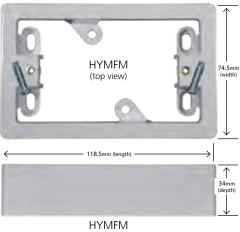
(top view)

120mm (length)

HYMFS (side view)

Does not suit backing plate HYMFBP

Please note: HYMFM



(side view)

Please note: HYMFM Does not suit backing plate HYMFBP

Catalogue Number	Description
HYMF	Mounting Flange 41mm Deep
HYMFBK	Mounting Flange 41mm Deep, Black
HYMFBP	Backing Plate with 25mm entries for HYMF
HYMFM	Mounting Flange (Medium) 34mm Deep
HYMFS	Mounting Flange (Shallow) 18mm Deep

10⁻¹¹ Warrants) Warrants

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HYSHR HYSHRS HYSHRW

*See current catalogue for further detail

Hyena Shrouds

The Trader shrouds are universal as possible across the market with as many mounting accessories, switches and sockets. We have also made this shroud from a plastic which is as friendly as possible on your hands when installing and as easy to use as possible when performing any cut outs and cable entry points required.

HYSHR

- Internal dimensions:
- Length 75.6mm
- Width 50.5mm
- Depth 50mm

HYSHRS (Shallow)

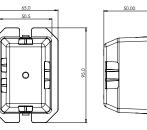
Internal dimensions:

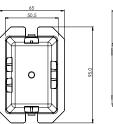
- Length 75.6mm
- Width 50.5mm
- Depth 40mm

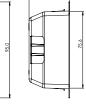
HYSHRW (Wide)

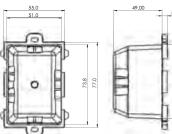
Ideally suited to fit the Flat Cat Range Internal dimensions:

- Length 73.8mm
- •Width 51mm
- Depth 54mm













Catalogue Number	Description
HYSHR	Insulating Shroud
HYSHRS	Insulating Shroud Shallow
HYSHRW	Insulating Shroud Wide



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Data Specification Sheet November 2017





HY2GPP

Cleaning Guide:

cause it to crack.

over 60°C.

Spraying cleaning products directly on to electrical switches or power points

Do not wash the cover plates in water

(sockets) 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

*See current catalogue for further detail

Hyena Surface Socket Twin 10A 250V~ Three Pins

- Depth 49mm (including backing plate)
- 10A 250V~ Three pins
- Combination head screws
- Clean Precision break out for TPS cabling
- The backing plate has raised edges with clean breakouts and apertures for TPS cabling
- Nail plate entry/exit points
- Multiple fixing points including external tabs for cable ties, clouts and screws
- Cover 'push clips' onto backing plate
- Colour : White



Catalogue Number	Description
HY2GPP	Surface Socket Twin, 10A 250V~ Three Pins



Certification Number: TBC

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Data Specification Sheet August 2018





HYPP1G

*See current catalogue for further detail

Hyena Surface Socket

- Suitable for 90mm downlight holes.
- Diameter 66mm
- Depth 55mm (including backing plate)
- 10A 250V~ Three pins
- Combination head screws
- Clean Precision break out for TPS cabling
- The backing plate has raised edges with clean breakouts and apertures for TPS cabling
- Nail plate entry/exit points
- Multiple fixing points including external tabs for cable ties, clouts and screws
- Cover 'push clips' onto backing plate
- Colour : White



Catalogue Number	Description
HYPP1G	Surface Socket, 10A 250V~ Three Pins



Certification Number: SAA-161953-EA

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Data Specification Sheet November 2017

Cleaning Guide:

Spraying cleaning products directly on to electrical switches or power points (sockets) 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.

Do not wash the cover plates in water over 60°C.





HYPP1GS

Cleaning Guide:

cause it to crack.

over 60°C.

Spraying cleaning products directly on to electrical switches or power points (sockets) 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

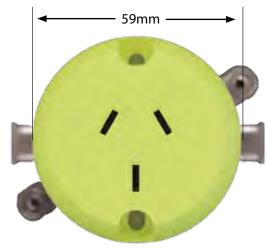
Do not wash the cover plates in water

*See current catalogue for further detail

Hyena Surface Socket - Small

The HYPP1GS has the features of other larger surface sockets but packed into a smaller product with a diameter of 59mm to allow it to fit through 70mm downlight holes where others won't!

- Quality round tunnel terminals with a 6mm bore to provide plenty of wire space
- Depth 51mm (including backing plate)
- 10A 250V~ Three Pins
- Combination head screws
- Clean precision break out features for TPS cabling
- The backing plate has raised edges with clean breakouts and apertures for TPS cabling
- Nail plate entry and exit points
- Multiple fixing points including external tabs, for cable ties, clouts and screws
- Cover push clips onto backing plate
- Quality round tunnel terminals with a 6mm terminal bore for plenty of wiring space
- Colour : Green



Catalogue Number	Description
HYPP1GS	Surface Socket Small, 10A 250V~ Three Pins



Certification Number: GMA-500370-EA



Data Specification Sheet February 2018





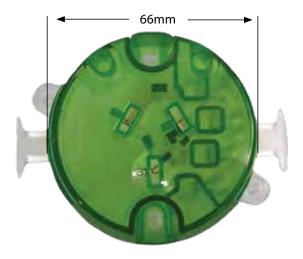
HYPP1GF

*See current catalogue for further detail

Hyena Surface Socket - Fast

The new HYPP1GF has a diameter of 66mm to allow it to fit through 70mm downlight holes where others won't!

- Quality round tunnel terminals with a 6mm bore to provide plenty of wire space
- Depth 55mm (including backing plate)
- 10A 250V~ Three Pins
- Combination head screws
- Clean precision break out features for TPS cabling
- Nail plate entry/exit points
- Multiple fixing points including external tabs for cable ties, clouts and screws
- In line terminals for faster and easy wiring access
- Easy rotation clip on backing plate- ideal for post installation access simple screwdriver
- Side entry screw access
- Sliding screw cover for safety and convenience
- Two pre-cored holes for IPA stud circuit identification assembly
- Colour: Transparent Green



Catalogue Number	Description
HYPP1GF	Surface Socket Fast, 10A 250V~ Three Pins



Certification Number: SAA-161953-EA

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Data Specification Sheet November 2017

Cleaning Guide:

Spraying cleaning products directly on to electrical switches or power points (sockets) 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.

Do not wash the cover plates in water over 60°C.





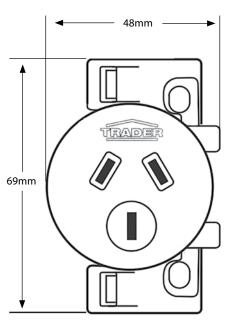
HYPP1GQC

*See current catalogue for further detail

Hyena Surface Socket "QC"

- Suitable for 90mm downlight holes.
- Depth 46mm.
- 10A 250V~ Three pins.
- Multiple fixing points including external tabs for cable ties, clouts and screws.
- Cover 'push clips' onto backing plate.
- Colour : White.
- Suitable for 1.0mm² to 2.5mm² TPS.
- Suitable for end or mid cable mounting.





Catalogue NumberDescriptionHYPP1GQCSurface Socket "QC" 250V~ 10A Three Pins

Certification Number: GMA-506387-EA

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Data Specification Sheet December 2019

Cleaning Guide:

Spraying cleaning products directly on to electrical switches or power points (sockets) 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.

Do not wash the cover plates in water over 60°C.







HYHS20 HYHS20M5 HYHS20H HYHS25 HYHS25M5 HYHS25H HYHS32 HYHS40 HYFS20 HYFS25 HYFS25 HYFS32 HYFS32 HYFS30



Full Saddles & Half Saddles

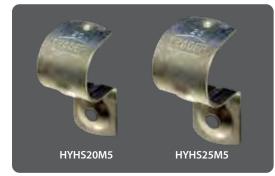
- Half Saddles and Full Saddles are available in various sizes.
- Greater than 6.5mm holes capable of pushing plastic wall plugs through saddle when mounted against wall

Zinc plated



Half Saddles with 5mm holes

- Half Saddles available in two sizes 20mm or 25mm
- 5mm holes suitable for those who prefer to use smaller headed fasteners and not allow wall plugs through the mounting hole.
- Zinc plated



Hyena Hook Saddles

- Hook Saddles available in two sizes 20mm or 25mm
- Greater than 6.5mm holes capable of pushing plastic wall plugs through saddle when mounted against wall
- Ideal for under eave applications where standard half saddles do not fit.
- Zinc plated





Data Specification Sheet April 2018



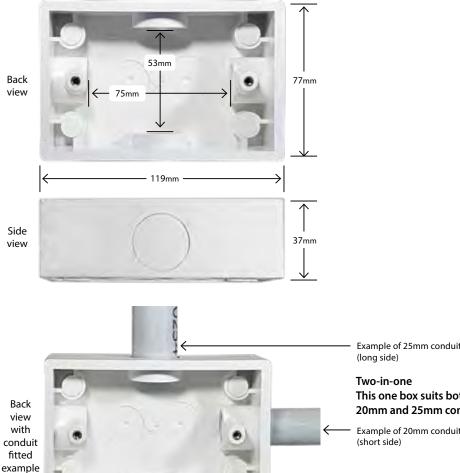


HYSMB2025

*See current catalogue for further detail

Hyena Surface Mounting Box Enclosure with 20mm/25mm **End Entries**

- Made from impact modified UV stabliized PVC •
- Entries 2 x 25mm (long sides) and 2 x 20mm (short sides) •
- Rear drill entries for 20mm and 25mm •
- Suitable for single gang size plates
- 84mm mounting holes (short screws provided) •
- Comes with caps and plugs pack for entries •
- Overall dimensions (length 119mm x width 77mm x depth 37mm)
- Internal depth 32.5mm





Catalogue Number	Description	
HYSMB2025	Surface Mounting Box Enclosure with 20mm & 25mm End Entries	

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Example of 25mm conduit fitting

This one box suits both 20mm and 25mm conduit

Example of 20mm conduit fitting





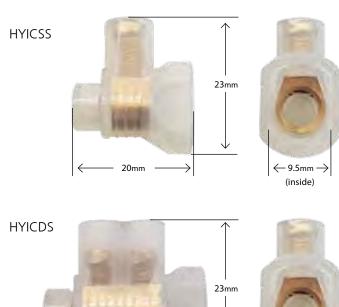


HYICSS HYICDS

*See current catalogue for further detail

Hyena Insulated Connectors HYICSS - Single Screw HYICDS - Double Screw

- Products tested to IEC 60998-1 and IEC 60998-2-1
- Connecting devices for low voltage circuits for household and similar purposes.
- Connectors also comply with requirements of AS/NZS3000:2018 (2.10.4.2, 3.7.2.4) (3.7.2.11 for Earthing connector with 2 screws)
- Suitable for 3 x 6mm² or 4 x 2.5mm² cables
- 40A 500V
- Flexible insulation shroud
- Brass terminal tunnel diameter 6mm
- Screw #2 Philips drive with 5mm thread



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Catalogue Number	Description
HYICSS	Connector Screw – Single Screw 3 x 6mm ² 40A Sold as Jar of 100
HYICDS	Connector Screw – Double Screw 3 x 6mm ² 40A Sold as Jar of 50

– 9.5mm —

(inside)

4



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27mm

HYENA



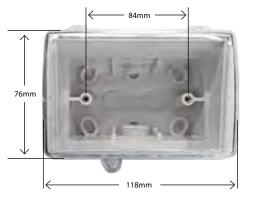
HYBOXWP

*See current catalogue for further detail



Hyena Weatherproof Box - IP33

- Robust weatherproof box suitable for installing electrical plate mounted accessories such as sockets and switches.
- 84mm centres with 33mm internal depth to bosses in bottom of box; or 40mm total depth to the rear of internal box.
- Bottom threaded entry 25mm and top entry 20mm, 2 x 20mm rear drill out entries.
- Locking facility for clear hinged flap.
- Box colour light grey.





Manufacturer's Installation Instructions



1. When installing the HYBOXWP ensure the product is mounted securely against the wall using the dill points in the covered recesses. Ensure the screw area is well sealed with silicone to protect the IP rating and apply internal screw caps.



2. Ensure all threaded entries are sealed with silicone sealant or PVC glue. If the rear entries are used ensure the box is sealed well against the wall and that any entries are sealed and water tight to prevent leaks.



 Install socket outlet or wall plate accessory and ensure it is securely fastened and that the flap can close fully.



Suggested installation to maintain weatherproofing using permanently installed plugs





If using the assembly with plugs that are required to be inserted for permanent applications it is best to break out the lower tabs to allow cable clearance and utilise side entry plugs so that the flap can remain closed for maximum protection.

Catalogue Number	Description
НҮВОХШР	1 Gang Weatherproof Mounting Enclosure



January 2019





HY1GFRWB

*See current catalogue for further detail



Hyena Fire Rated Wall Box

Product is fully certified to AS1530.4-2014 with a fire rating of FRL of -120/120 (2 hours fire resistance) for back to back, side to side and above and below configurations.

- Certification: EWFA Report No. 47083900.1 Exova Warringtonfire Aust Pty Ltd 2016 (available upon request).
- Fire certification has been tested and complies without the need for fire rated mastic, which saves time on installations.
- Acoustic Rating: Weighted Sound Reduction Rating to ISO717-1 achieved Rw + Ctr = 56 dB in testing and meets building code requirements of Rw + Ctr = 50. (Reports available upon request).
- Suitable for panels 10mm up to 33mm with adjustable clamping lugs.
- 84mm mounting centres.
- Robust construction. •
- 2 x 20mm diameter entries on rear surface.

USERC RATED WALLBOX

CABLE ENTITY HOLES - PUNCTURE ONLY AN MECENSARY

Description

Fire Rated Wall Box

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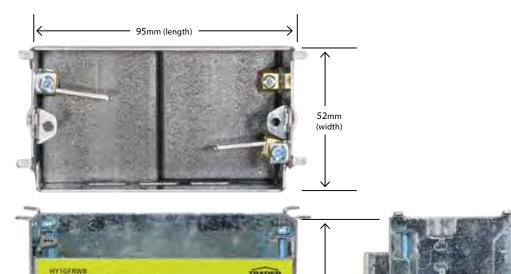
FFER TO INSTALLATION INC.

E AND A

Catalogue Number

HY1GFRWB

- Installation must be carried out in accordance with manufacturers installation instructions for mounting requirement.
- Box dimensions: 95mm (length) x 52mm (width) x 50mm (depth / 42mm internal depth with pads).



TRADER

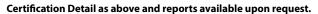
HYENA

INS FOR MOUNTING REDUIDEMENTS

50mm

(depth)







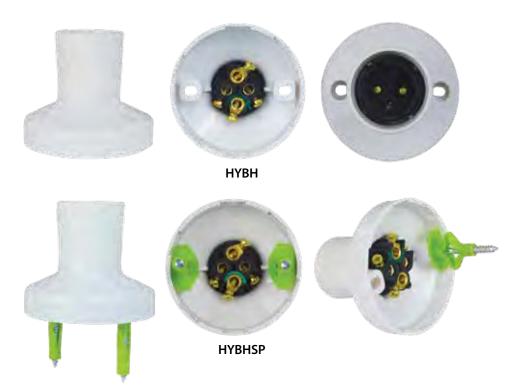




HYBH HYBHSP

Hyena Batten Holders

- HYBH and HYBHSP B22d batten holders
- Diameter 5.0mm terminal bores.
- 4 terminal (Earth, Loop terminals) and (Live pins)
- Combination head screws
- AS/NZS 61184
- 250V~ B22d Max 3A 100W
- 50mm mounting hole centres
- 71mm diameter mounting base
- Additional thread length on the lamp holder body to allow for lamp shades if required.
- HYBHSP now has self-aligning loose ceiling plugs and screws





HYBHSP - with NEW AND IMPROVED self aligning LOOSE ceiling plugs and screws

Catalogue Number	Description
НҮВН	Batten Holder
НҮВНЅР	Batten Holder with Loose Screw Plugs



Certification Number: GMA-504765-EA

HYENA



HYSWPC HYSWPCBR



Cleaning Guide:

cause it to crack.

over 60°C.

Spraying cleaning products directly on to product 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

Do not wash the cover plates in water

Hyena Pull Cord Switch

- Pull Cord Switch 10AX 250V~ M80
- 2 Way + Loop 4 Terminal
- 4 terminal (Earth, Loop terminals) and (Live pins)
- Ø56mm
- Ø4.1mm terminal holes
- 10AX
- 1.8m Cord
- Mounting screw centres 36mm
- Easy mounting on timber or plaster surfaces
- Cord restraint mechansim that enables easy cable lenth adjustment



Catalogue Number	Description	
HYSWPC	Pull Cord Switch 10AX 250V~	
HYSWPCBR	Pull Cord Switch 10AX 250V~ Brown	

*Replacement Pull Cords available by request





Certification Number: GMA-505281-EA





HYSWSHR



Hyena Switch Shroud

- The insulating shroud suits components/products with a Diameter 20mm body
- It improves double insulation and accepts two twin 1.5mm² insulated sheathed cables
- Suits TRADER round based switch mechs such as: MESW, MESW20, MESWC, MESWC35, MESWI and MESWDP
- Also suits other brands





Cleaning Guide:

Spraying cleaning products directly on to product 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.

Do not wash the cover plates in water over $60^\circ\text{C}.$





HYSWSHR Pictured with mech for example purpose

Catalogue Number	Description
HYSWSHR	Hyena Switch Shroud

