

PROTECTOR™ SERIES HEAVY DUTY Flush Floor Box

Flush, Square Edged, Stainless Steel

AT A GLANCE...

- Features: Load rated with **Cable Shield®** suitable for vehicle traffic – see chart over.
- Capacity: 4 x single auto switch power and 6 x data mounts
- Box Size: 275 x 275 x 80 mm Deep
- Lid Material: Stainless 304 – No. 4 Linished
- Suitable for: Cat6A & 7A Cabling

“Easy as ECD®”

- Heavy duty – load rated floor box suitable for vehicular traffic.
- Ideal for car showrooms and shopping centres.
- Flush Protector™ Series Stainless Steel lid and frame with No. 4 Linished finish.
- Protector™ Series features
 - **Cable Shield®** Frame assembly to prevent cables being cut. (Patent Certified 2017100897 & Patent Pending 2015204344)
 - Cable retainer for easy cable management.
- Frame has square edges (not bevelled) to allow flush fitting to adjacent floor finish (typically timber, tiles or vinyl).
- Robust and large capacity cable exit flap with retracting lifting handle.
- Capacity for 4 x single auto switch power outlets (supplied) and 6 x Data mounts.
- Suitable for category 6A and 7A data cabling with generous bend radius capacity.
 - Suitable for Audio / Video outlets including VGA, HDMI, USB, etc.
 - 304 Grade solid Stainless Steel.
 - Modular box body and lid design, interchangeable with plastic and other lids in the ECD® floor box range.
 - Supplied with temporary construction lid.
 - This product has been examined in accordance with AS 3000 and conforms to A.C.M.A. requirements.



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ASSEMBLY DIAGRAM

PROTECTOR™ SERIES HEAVY DUTY FLUSH FLOOR BOX – FLUSH, SQUARE EDGED, STAINLESS STEEL – FB4SHD70

FB4SHD STAINLESS STEEL FLUSH LID AND FRAME ASSEMBLY WITH **CABLE SHIELD®** FRAME, CABLE EXIT, RUBBER DUST SEAL AND RECESSED LIFTING HANDLE. FINISHED FINISH. (OVERALL LID SIZE 275 x 275)

CABLE SHIELD®
FRAME ASSEMBLY
TO PREVENT
CABLES BEING CUT
OR DAMAGED

OUTLET MOUNTING
BRACKET WITH PROVISION
FOR 6 DATA



OUTLET MOUNTING BRACKET
WITH 4 No. AUTO SWITCH
GPOs

NOMINAL RECESS SIZE:
250 X 250 X 90 DEEP WITH
275 X 275 LID REBATE
OR 300 X 300 X 90 FOAM
BLOCKOUT

STEEL BOX BODY
240 x 240 x 80mm DEEP
WITH 12 No. 25ø/32ø
COMBINATION CONDUIT
KNOCKOUTS

POINT LOAD TABLE	
LOAD TYPE	MAX LOAD
25 X 25 PT. LOAD	1400KG
150 X 60 WHEEL	1550KG
TOTAL VEHICLE (1500KG X 4 WHEELS)	6200KG

NOM. CAR KERB WEIGHT 1800KG
(FALCON/COMMODORE)

