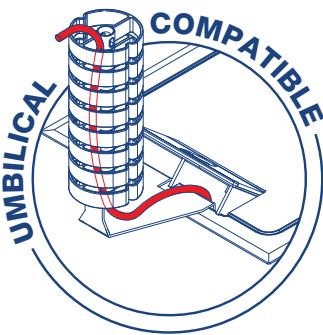# PROTECTOR™ SERIES Flush Floor Box
Flush, Square Edged, Stainless Steel

AT A GLANCE…

- **Capacity:** 6 standard sized plates
- **Box Size:** 360 x 240 x 110mm deep
- **Features:**
  - **Cable Shield**® Frame
  - Soft close lid
- **Lid Material:** Stainless 304 – No. 4 Linished
- **Suitable for:** Cat6A & 7A Cabling
- **Load Rating:** 120kg (per foot = foot traffic)

UMBILICAL COMPATIBLE

- Flush Protector™ Series stainless steel lid and frame with No. 4 Linished finish.

- Frame has square edges (not bevelled) to allow flush fitting to adjacent floor finish (typically timber, tiles or vinyl).

- Protector™ Series features
  - **Cable Shield**® Frame assembly to prevent cables being cut. (Patent Certified 2019268210 & 2015204344)
  - Soft close lid to stop lid from slamming shut
  - Cable retainer for easy cable management.

- Robust and large capacity cable exit flap with stainless steel lifting handle.

- Capacity for 6 standard outlet plates (3 x double power and 3 x data and/or A.V.).

- 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 with No. 4 Linished finish to meet P1 requirements for slip resistance in public spaces (dry areas).

  - Modular box body and lid design, interchangeable with plastic and other lids in the ECD® floor box range.

  - Supplied with temporary construction lid.

  - Option for factory fitted cam lock if required.

"Easy as ECD®"

ECD®

ESTABLISHED 1979

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ABN 80005544105

2024

ASSEMBLY DIAGRAM

PROTECTOR™ SERIES FLUSH FLOOR BOX – FLUSH, SQUARE EDGED, STAINLESS STEEL – FB6SQF

FB6SQF SQUARE EDGED STAINLESS STEEL FLUSH LID AND FRAME ASSEMBLY WITH *CABLE SHIELD*® FRAME, SOFT CLOSER, CABLE EXIT, RUBBER DUST SEAL AND RECESSED LIFTING HANDLE (OVERALL LID SIZE 386 x 266)

CABLE SHIELD® FRAME ASSEMBLY

266

386

UMBILICAL COMPATIBLE ADAPTOR BRACKET (PART No. UMFFBA)

OUTLET MOUNTING BRACKET TO SUIT 3 No. DOUBLE GPOs

DATA PLATE VIEW

OUTLET MOUNTING BRACKET TO SUIT 3 No. STANDARD DATA GRID PLATES

110 (INC. LID)
15
95

360

240

STEEL BOX BODY
(360 x 240 x 110mm DEEP)
14 No. 25ø/32ø COMBINATION CONDUIT KNOCKOUTS

OPTIONAL TIMBER FLOOR FIXING BRACKETS (PART No. FBTFB)

NOMINAL RECESS SIZE
370 x 250 x 120 DEEP FOR TIMBER FLOOR OR
400 x 300 x 120 FOAM BLOCKOUT FOR CONCRETE (PART No. FB6F)

SECTION THRU' BOX

110 | POWER | DATA
240 | 60

CONDUIT LOCATION BOX BASE

60
25 | 190 | 25
240
360
240
60

CONDUIT LOCATION HINGE & EXIT SIDES

240
15
25 | 190 | 25
TEMPORARY LID
95
70
25

CONDUIT LOCATION OUTLET SIDES

360
60 | 120 | 120 | 60
TEMPORARY LID
52
43