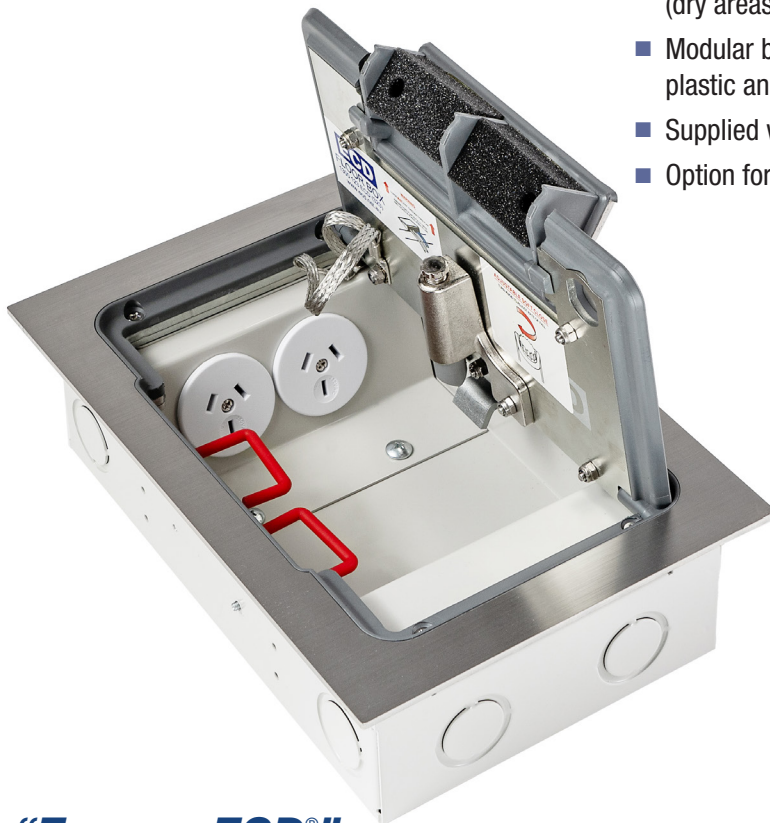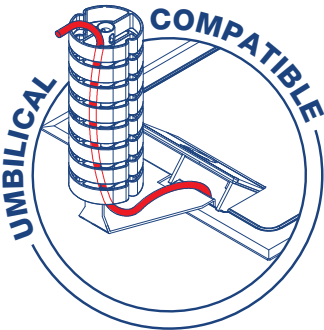# PROTECTOR™ SERIES Flush Floor Box
Flush, Square Edged, Stainless Steel

AT A GLANCE…

- **Capacity:** 2 x single auto switch power outlets and 3 x data
- **Box Size:** 240 x 150 x 70mm 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 2 x single auto switch power outlets (supplied pre-wired) and 3 x data (bezels supplied).

- 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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2024

ASSEMBLY DIAGRAM

PROTECTOR™ SERIES FLUSH FLOOR BOX – FLUSH, SQUARE EDGED, STAINLESS STEEL – FB2SQF70

CABLE SHIELD®
FRAME ASSEMBLY

176

FB2SQSF SQUARE EDGE 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 266 x 176)

266

UMBILICAL COMPATIBLE
ADAPTOR BRACKET
(PART No. UMFFBA)

OUTLET MOUNTING BRACKET
WITH 2 No. AUTO SWITCH GPOs

OUTLET MOUNTING BRACKET
WITH PROVISION FOR 3 DATA

DATA PLATE VIEW

70 (INC. LID)
15
70

STEEL BOX BODY
(240 x 150 x 70mm DEEP)
12 No. 25ø/32ø COMBINATION
CONDUIT KNOCKOUTS

240

150

OPTIONAL TIMBER FLOOR
FIXING BRACKETS
(PART No. FBTFB)

NOMINAL RECESS SIZE
250 x 160 x 80 DEEP FOR TIMBER FLOOR OR
300 x 200 x 80 FOAM BLOCKOUT FOR CONCRETE
(PART No. FB270F)

70 DATA POWER

60
240

SECTION THRU' BOX

240
25 190 25
150 40 70 40

CONDUIT LOCATION
BOX BASE

240
25 190 25
15
TEMPORARY LID
55
30
25

CONDUIT LOCATION
HINGE & EXIT SIDES

150
40 70 40
15
55
30
25

CONDUIT LOCATION
OUTLET SIDES