Flush Floor Box Deep Recessed, Stainless Steel, Soft Close

AT A GLANCE…

- **Capacity:** 6 standard size plates
- **Box Size:** 370 x 250 x 133 mm Deep (c/w-Lid)
- **Lid Material:** Stainless 304 – No. 4 Linished
- **Lid Recess:** 20 mm Deep
- **Suitable for:** Cat6A and Cat7A Cabling

"Easy as ECD®"

- Recessed Stainless Steel lid and frame with 20mm rebate for floor finish (typically polished timber boards or ceramic tiles).
- 304 Grade solid Stainless Steel lid construction with No. 4 Linished finish.
- Gas Strut Assistance to control lid closure – suits floor finish infills up to 1.2kg (eg. timber packer & carpet or full timber).
- Additional Gas Strut kit available to suit heavier floor finish infills from 2kg (eg. ceramic tile) up to 5kg (eg. stone). Custom heavier Gas Strut kits available to order.
- Frame has square edges (not beveled) to allow flush fitting to adjacent floor finish.
- Height adjustable lid and frame.
- Robust, large capacity cable exit flap with CableShield and stainless lifting handle.
  - Option to fit cam lock if required.
  - 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.
  - Modular box body and lid design, interchangeable with plastic and other lids in the ECD® floor box range.
  - Supplied with temporary construction lid.

ECD®

ESTABLISHED 1979

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ASSEMBLY DIAGRAM

FLUSH FLOOR BOX – DEEP RECESSED, STAINLESS STEEL, SOFT CLOSE – FB6SDR

CABLE SHIELD®
TO CABLE EXIT
FLAP ASSEMBLY

FB6SDR STAINLESS STEEL DEEP RECESSED
GAS STRUT CLOSE ASSISTED LID AND FRAME
ASSEMBLY WITH CABLE EXIT, RUBBER DUST
SEAL AND RECESSED LIFTING HANDLE
(OVERALL LID SIZE 370 x 250 x 38 DEEP)
(RECESS 20mm DEEP)
NOTE: SINGLE GAS STRUT SUITS LID INFILLS UP
TO 1.2KG (EG. TIMBER PACKER & CARPET OR
FULL TIMBER INFILL)

SUPPLIED AS STANDARD WITH 1 GAS STRUT.
OPTIONAL SECOND GAS STRUT KIT AVAILABLE
FOR HEAVY LID INFILLS (PART NO. FB4SDR-GSK)
SUITS LID INFILLS FROM 2-5 KG (EG. CERAMIC
TILES - STONE)
CUSTOM GAS STRUT KITS AVAILABLE TO ORDER
FOR HEAVIER INFILLS.
LID INFILLS BETWEEN 1.2 & 2 KG WILL REQUIRE
EITHER A CUSTOM WEIGHTED PACKER (RECESS
DEPTH PERMITTING) TO REACH 2KG OR A FITTED
CAM LOCK TO HOLD THE LID CLOSED.

POINT LOAD TABLE	
LOAD TYPE	MAX LOAD
25 X 25 PT. LOAD	200kg
150 X 60 WHEEL	180kg

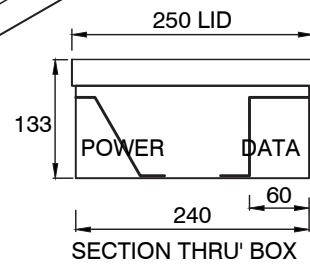LID ADJUSTMENT
LEGS 4 PLACES

DATA PLATE VIEW

OUTLET MOUNTING
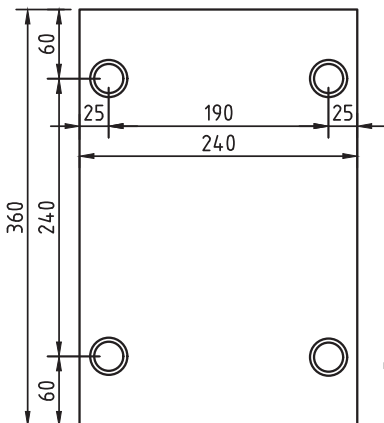BRACKET TO SUIT 3 No.
DOUBLE GPOs

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

STEEL BOX BODY
(360 x 240 x 133mm DEEP)
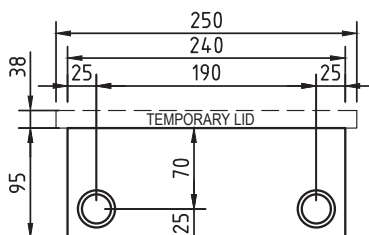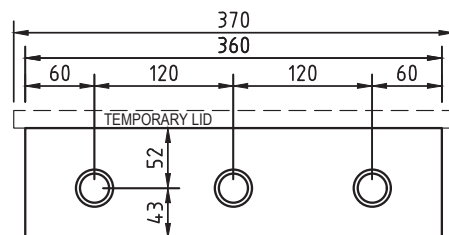12 No. 25ø/32ø COMBINATION
CONDUIT KNOCKOUTS

370

250

38

133
INC. LID

38

95

360

240

250 LID

133

POWER   DATA

240   60

SECTION THRU' BOX

NOMINAL RECESS SIZE
370 x 250 x 140 (NOM.) DEEP FOR TIMBER FLOOR OR
400 x 300 x 140 FOAM BLOCKOUT FOR CONCRETE

60

25   190   25

240

360

240

60

60

**CONDUIT LOCATION
BOX BASE**

250

240

38

25   190   25

95

70

25

TEMPORARY LID

**CONDUIT LOCATION
HINGE & EXIT SIDES**

370

360

60   120   120   60

52

43

TEMPORARY LID

**CONDUIT LOCATION
OUTLET SIDES**