LEGEND:
1. ELECTRO-MECHANICAL BARRIER EB750
   EXCEL MOTOR 0.375KW 230V 50HZ
   BELT DRIVE VIA GEARBOX, CONTROL
   VOLTAGE 24V DC. WINDING HANDLE
   FACILITY IN THE EVENT OF A POWER
   FAILURE, HINGED TOP LID (OPTIONALLY
   REMOVABLE), LOCKABLE SIDE COVER.
   4x412x160 CHEMICAL ANCHORS.
2. BOOM—RECTANGULAR SHAPED ALUM.
   76x38mm, POWDER COATED WHITE.
   RED FASCIAL STRIPES 50x350mm AT
   750mm CENTRES WITH REINFORCEMENT
   AT FIXING POINT.
3. ALL DUCTING TO BE 50mm MIN. UNLESS
   OTHERWISE SPECIFIED.
   CABLE DETAILS
   X DENOTES MAINS SUPPLY
   230V 1PH 6AMP, 3x2.5mm²
   Y DENOTES CONTROL CABLE
   PUSH BUTTONS 6x1.5mm²
   SUBJECT TO SITE CONDITIONS.
1. ELECTRO-MECHANICAL BARRIER EB750
   EXCEL MOTOR 0.375KW 230V 50HZ
   BELT DRIVE VIA GEARBOX, CONTROL
   VOLTAGE 24V DC, WINDING HANDLE
   FACILITY IN THE EVENT OF A POWER
   FAILURE, HINGED TOP LID (OPTIONALLY REMOVABLE), LOCKABLE SIDE COVER.
   40x120x16 CHEMICAL ANCHORS.

2. BOOM—RECTANGULAR SHAPED ALUM.
   76x38mm, POWDER COATED WHITE,
   RED FASCAL STRIPES 60x350mm AT
   750mm CENTRES WITH REINFORCEMENT
   AT FIXING POINT.

3. ALL DUCTING TO BE 50# MIN. UNLESS
   OTHERWISE SPECIFIED.

CABLE DETAILS
   X DENOTES MAINS SUPPLY.
   230V 1PH 6AMP. 3x2.5mm²
   SUBJECT TO SITE CONDITIONS.

   Y DENOTES CONTROL CABLE.
   PUSH BUTTONS 6x1.5mm²

4. 25# CONDUIT TO ROAD SURFACE FOR
   LOOP

FOCUSION CENTRES.

KERB TO KERB

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BOOM LENGTH = A = 7M MAX

COUNTERWEIGHTS TO SUIT CUSTOMER REQUIREMENTS: I.E. LIGHT(S), SKIRT, STOP SIGNS, POGO.

LEGEND:

1. ELECTRO-MECHANICAL BARRIER EB750
   PARKING MOTOR 0.375KW 230V 50Hz
   DIRECT DRIVE VIA GEARBOX, CONTROL
   VOLTAGE 24V DC, WINCH HANDLE
   FACILITY IN THE EVENT OF A POWER
   FAILURE. HINGED TOP (OPTIONAL) REMOVABLE). LOCKABLE SIDE COVER.
   4XM12X160 CHEMICAL ANCHORS.

2. BOOM—RECTANGULAR SHAPED ALUM.
   76x38mm, POWDER COATED WHITE.
   RED REFLECTIVE STRIPES 60x350mm AT 750mm CENTRES WITH REINFORCEMENT
   AT FIXING POINT.

3. ALL DUCTING TO BE 50Ø MIN. UNLESS OTHERWISE SPECIFIED.

CABLE DETAILS

Y DENOTES CONTROL CABLE
PUSH BUTTONS 6x1.5mm²
SUBJECT TO SITE CONDITIONS.

X DENOTES MAINS SUPPLY
230V 1PH 6AMP, 3x2.5mm²

300
315
308
305
500

25Ø CONDUIT TO ROAD SURFACE FOR LOOP
25Ø CONDUIT TO ROAD SURFACE FOR LOOP INSTALLATION

500
500

B C25 WAS CP25 M.J 10/5/15
A MOD TO 50/5/01 M.J 10/5/01/05

ISSUE REVISON SIG. DATE

EB750-6-01 1 1 8

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1. ELECTRO-MECHANICAL BARRIER EB750
PARKING MOTOR 0.375KW 230V 50HZ
DIRECT DRIVE VIA GEARBOX, CONTROL
VOLTAGE 24V DC, WINING HANDLE
FACILITY IN THE EVENT OF A POWER
FAILURE. HINGED TOP LID (OPTIONALLY
REMOVABLE), LOCKABLE SIDE COVER.
4xM12x160 CHEMICAL ANCHORS.

2. BOOM-RECTANGULAR SHAPED ALUM.
76x38mm, POWDER COATED WHITE.
RED REFLECTIVE STRIPES 60x350mm AT
750mm CENTRES WITH REINFORCEMENT
AT FIXING POINT.

3. ALL DUCTING TO BE 50Ø MIN. UNLESS
OTHERWISE SPECIFIED.

25Ø CONDUIT TO ROAD SURFACE
FOR LOOP INSTALLATION

CABLE ACCESS
300x150

COUNTERWEIGHTS TO SUIT
CUSTOMER REQUIREMENTS:
I.E. LIGHT(S), SKIRT,
STOP SIGNS, POGO.