XL ALUMINIUM

XL aluminium is a deep, three compartment system that provides extra capacity and screening performance levels for data cabling.

COMPLIANT UP TO
CAT 7A

Product information

- 220 x 65mm
- Three deep segregated compartments
- Compartments can be subdivided
- Suitable for dado and skirting applications
  Includes a range of polycarbonate clip-on fittings with built-in overlaps
- Aluminium systems specified with polycarbonate fittings meet accepted requirements for LS0H

Data information

- Compliant up to Cat 7a
- External bends feature internal segregators
- Adjustable data box 32mm - 47mm
- Screened divider

Note: Allowance must be made for earthing the trunking system to comply with the current version of the BS 7671 Wiring Regulations.
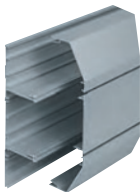
Individual covers for each compartment

Standard Colour
SG
SG: Silver Grey
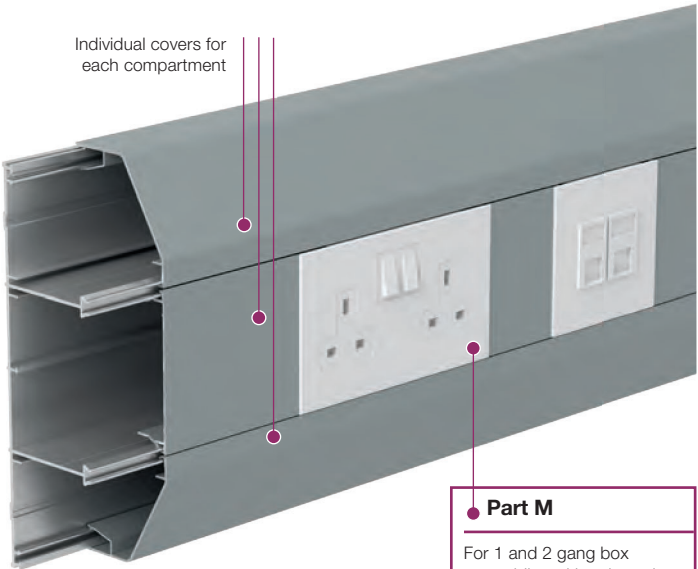
Part M

For 1 and 2 gang box assemblies with coloured flush plates to comply with Part M please refer to page 49.

Trunking profiles

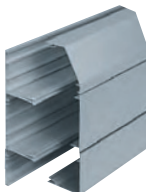**XL dado**

size	220 x 65mm

XL skirting

size	220 x 65mm

Dividing fillet (PVC-U)

code	pack
ELDF200	8 x 3m

For components and boxes see page 81

Basic components
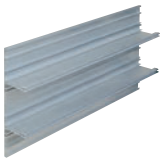
Base unit

code	pack
ELTB300	2 x 3m

Main compartment cover

code	pack
LTL1SG	1 x 3m

Angled cover

code	pack
ELAC300SG	1 x 3m
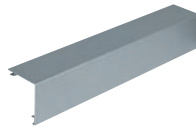
Square cover

code	pack
ELSC300SG	1 x 3m

ALUMINIUM TRUNKING SYSTEMS

XL dado fittings

Coupler

code	description	pack
EC301SG	polycarbonate	1

End cap

code	description	pack
EEC301SG	polycarbonate	1

Internal bend

code	description	pack
EIB301SG	polycarbonate	1

External bend

code	description	pack
EXB301SG	polycarbonate	1

Flat angle – up/down

code	description	pack
EFA301SG	aluminium	1

Flat tee – up/down

code	description	pack
EFT301SG	aluminium	1

XL skirting fittings

Coupler

code	description	pack
EC302SG	polycarbonate	1

End cap

code	description	pack
EEC302LHSG	polycarbonate	1
EEC302RHSG	polycarbonate	1

LH = Left hand RH = Right hand

Internal bend

code	description	pack
EIB302SG	polycarbonate	1

External bend

code	description	pack
EXB302SG	polycarbonate	1

Flat angle – upward

code	description	pack
EFA302USG	aluminium	1

Flat angle – downward

code	description	pack
EFA302DSG	aluminium	1

XL skirting flat tees

Where profiles have one angled cover and one square cover, as with XL skirting, it is possible to create a tee by changing the top or bottom cover so that covers match the profile of the trunking. For example:

• Upward tee – select XL dado tee remove the angled bottom cover and replace with square cover.

Components

Boxes and plates (polycarbonate)

ALUMINIUM TRUNKING SYSTEMS

Earth bonding kit

code	pack
LBT3	1

Coupler pin

code	description	pack
LDP1	ø2.0 x 20mm	10

To aid alignment of base profiles

Bonding strap

code	description	pack
LBS1	base to base 32 amp	5

Bonding strap

code	description	pack
LBS2	cover to base	5

Bonding strap

code	description	pack
LBS5	end cap to base	1

End cap bonding strap

code	pack
LBS3	1

RCD/MCB housing

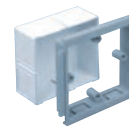| code	description	pack
EAHCA1MWH	polycarbonate	1

Not available in silver grey.
*Up to 4 modules can be accommodated.
Note: RCDs and MCBs are not supplied by Marshall-Tufflex
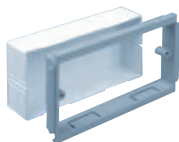
1 gang accessory box 30mm deep

code	pack
ESSB1SG	1
ESSBA1WH	1

2 gang accessory box 30mm deep

code	pack
ESSB2SG	1
ESSBA2WH	1

1 gang adjustable depth box

code	depth	pack
EAB1SG	32-47mm	1

2 gang adjustable depth box

code	depth	pack
EAB2SG	32-47mm	1

1 gang accessory plate

code	pack
ESSP1SG	2
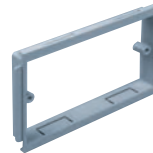
2 gang accessory plate

code	pack
ESSP2SG	2

ACCESSORY BOXES, PLATES AND SPACERS

A range of white and coloured accessory boxes for installation into our trunking systems.

Product information

- Accept standard UK accessories
- Standard screw fixing centres
- Adjustable depth
- Coloured options in blue RAL 5002 and black RAL 9005
- Accessory boxes manufactured with antimicrobial properties for use with Sterling Curve Bio (ESSB1BIOWH and ESSB2BIOWH).

Approved Document M of the UK Building Regulations for Visual Impairment requires that face plates differ in colour from their background. Coloured accessory boxes provide a different colour frame to contrast against standard white accessories.

Fixed or adjustable depths

Coloured frame for compliance with Part M

Option of boxes with antimicrobial properties

ACCESSORY BOXES, PLATES AND ENCLOSURES

Boxes for UK accessories

*RCD/MCB Housing

code	pack
EAHCA1MWH	1

*Up to 4 modules can be accommodated
Note: RCDs are not supplied by Marshall-Tufflex

1 gang accessory box (30mm deep)

code	colour	pack
ESSB1WH	white	20
ESSB1BIOWH	white bio	20
ESSB1BK	black	20

2 gang accessory box (30mm deep)

code	colour	pack
ESSB2WH	white	10
ESSB2BIOWH	white bio	10
ESSB2BK	black	10

1 gang adjustable depth box

code	depth	pack
EAB1WH	32 – 47mm	10
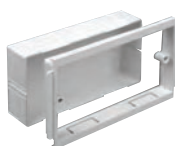
2 gang adjustable depth box

code	depth	pack
EAB2WH	32 – 47mm	5

Accessory box spacer

code	size	colour	pack
ES1WH	14mm	white	4

For use between accessory boxes

1 gang accessory plate

code	pack
ESSP1WH	2

2 gang accessory plate

code	pack
ESSP2WH	2

DDA / Part M boxes and spacers

1 gang accessory box (30mm deep)

code	colour	pack
ESPM1BU	blue	1
ESPM1BK	black	1

2 gang accessory box (30mm deep)

code	colour	pack
ESPM2BU	blue	1
ESPM2BK	black	1

Retrofit accessory box spacer

code	description	pack
ES3BU	blue	4
ES3BK	black	4

Accessory box spacer (14mm)

code	description	pack
ES1BK	black	4

For use between accessory boxes

Please note, these boxes are not suitable for use with Odyssey trunking.