



elite 60 trunking key features



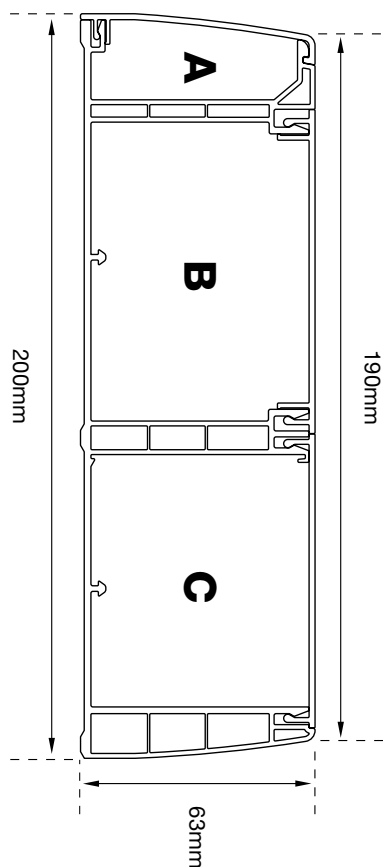
- 200mm x 63mm profile
- Manufactured from high impact resistant uPVC compound
- Suitable for Dado or Skirting mounting either vertically or horizontally
- Unique top opening lid
- A shelf can be added to the Trunking to allow for additional power cable capacity
- The data compartment can accommodate over 60 Cat-6 data cables, or over 100 Cat-5e
- All lids are rigidly supported and easily snapped into place
- Full range of fittings and accessories
- Flat Tee and Flat Angle with data guide to maintain necessary bend radius
- Internal and External Angles maintain necessary bend radius to comply with CAT5E, CAT6, Shielded, CAT7 and CAT6A 10 gig solutions
- Screw fit fittings available (optional)
- 1 and 2 Gang 50mm boxes with large knockouts
- Pre-punched Steel Screen Divider (BSEN50174-2)
- DDA Compliancy obtainable
- ROHS Compliant
- ELITE 60 Hygieia Range available – antimicrobial protection
- Available as pre-assembled units

elite 60 trunking

technical information



dimensions and cable capacities



DATA CABLE DIAMETER (mm)	NOMINAL CSA (mm ²)	COMPARTMENT A 1052mm ²	COMPARTMENT B				COMPARTMENT C 3970mm ²
			4609mm ²	4609mm ² and 25mm back box (2911mm ²)	4609mm ² and 35mm back box (2188mm ²)	4609mm ² and 50mm back box (1105mm ²)	
		45% Fill (473mm ²)	45% Fill (2074mm ²)	45% Fill (1309mm ²)	45% Fill (984mm ²)	45% Fill (497mm ²)	45% Fill (1786mm ²)
5	19.6	24	105	66	50	25	91
5.5	23.8	19	87	55	41	20	75
6	28.3	16	73	46	34	17	63
6.5	33.2	14	62	39	29	14	53
7	38.5	12	53	34	25	12	46
8	50.3	9	41	26	19	9	35
9	63.6	7	32	20	15	7	28
10	78.5	6	26	16	12	6	22
POWER CABLE CONDUCTOR CSA (mm ²)	CABLE FACTOR	COMPARTMENT A 1052mm ²	COMPARTMENT B				COMPARTMENT C 3970mm ²
			4609mm ²	4609mm ² and 25mm back box (2911mm ²)	4609mm ² and 35mm back box (2188mm ²)	4609mm ² and 50mm back box (1105mm ²)	
		45% Fill (473mm ²)	45% Fill (2074mm ²)	45% Fill (1309mm ²)	45% Fill (984mm ²)	45% Fill (497mm ²)	45% Fill (1786mm ²)
1.5	8.6	55	241	152	114	57	207
2.5	12.6	37	162	103	78	39	139
4	16.6	28	124	78	59	29	107
6	21.2	22	97	61	46	23	84

Typical cable loading information in line with wiring regulation BS 7671 (45% CSA Fill)

STANDARDS - ELITE 60 Trunking system meets and exceeds the requirements for:
BS6701, ISO/IEC11801(ED2.0 Amd 2) and Cenelec (BSEN50173 Part 1/2, BSEN50174-2) BS4678 Pt 4, BS7671 (IEE regs)



elite 60 trunking accessories



MT60



MT60FU / MT60FD



MT60T / MT60TD



MT60I



MT60E



MT60CL / MT60CR



MT60J



MT60SD



MT60SDE



MTDDA1 (BL-CH-LG)



MTDDA2 (BL-CH-LG)



MTLS

elite 60 trunking accessories



MTD105



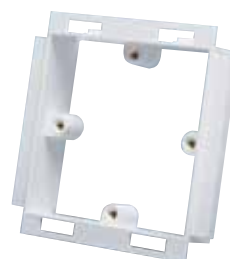
MT60RCDH



MTCR



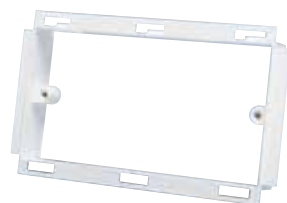
**MTSB1, MTSB1-4,
MTSB1-25, MTSB1-25-4,
MTSB1-50**



MTSB1-F



**MTSB2, MTSB2-25
MTSB2-50**



MTSB2-F



SECURITY FITTINGS

CODE	DESCRIPTION	PACK SIZE
MT60	Marco ELITE 60 Trunking 200 x 63mm	2 x 3m
MT60FU	Flat angle - upward	1
MT60FD	Flat angle - downward	1
MT60T	Flat tee - upward	1
MT60TD	Flat tee - downward	1
MT60I	Internal angle	1
MT60E	External angle	1
MT60CL	End cover left hand	2
MT60CR	End cover right hand	2
MT60J	Joint cover	5
MT60SD	Steel screening divider	4 x 1.5m
MT60SDE	External angle screening divider	1
MTDDA1 (BL-CH-LG)	Coloured back plate 1-gang	10
MTDDA2 (BL-CH-LG)	Coloured back plate 2-gang	10
MTLS	Accessory spacer	10
MTD105	uPVC divider	16 x 1.5m
MT60RCDH	RCD/MCB DIN rail housing (includes: hinged cover, mounting frame, mounting bracket, Marco locking mechanism available)	1
MTCR	Cable retainer	10
MTSB1	Socket mounting box 35mm 1-gang	10
MTSB1-4	Socket mounting box 35mm 1-gang 4 pillar	10
MTSB1-25	Socket mounting box 25mm 1-gang	10
MTSB1-25-4	Socket mounting box 25mm 1-gang 4 pillar	10
MTSB1-50	Socket mounting box 50mm 1-gang	10
MTSB1-F	1-gang socket mounting frame	10
MTSB2	Socket mounting box 35mm 2-gang	10
MTSB2-25	Socket mounting box 25mm 2-gang	10
MTSB2-50	Socket mounting box 50mm 2-gang	10
MTSB2-F	2-gang socket mounting frame	10
SECURITY FITTINGS	Please add suffix - SF to the standard catalogue number	