

Technical Data Sheet

Product Code

MT60

Product Description

Elite 60 perimeter trunking

Product Dimensions

200 x 63mm Profile

3 Metre Length



Applicable Standards:

BS6701 (Telecommunications equipment and cabling)
ISO/IEC 11801 (ED2.0 Amd 2) (Generic cabling for customers premises)
Cenlec (BSEN50173 Part 1/2, BSEN50174-2) (Generic cabling and installation)
BS4678 Pt 4 (Cable Trunking)
BS7671 (IEE Regulations) (Wiring Regulations)

Product Specification:

Description: 3 compartment perimeter trunking
Material Compliance: RoHS & WEEE Compliant
Manufactured: Extruded from Pellets

Material Specification:(if applicable)

Description: A Calcium/Zinc stabilised, medium/
high impact uPVC.

PROPERTY	Standard	UNITS	VALUE
Specific Gravity	BS2782 620A	g/cc	1.50
Vicat Softening Point	BS2782 (B50) 1990 120B	°C	78
Tensile Strength @ Yield	BS2782 320A-F	MPa	40

The above are typical test results and do not constitute any part of a specification

Colours:

MT60 - Pure White
MT60LG - Light Grey
MT60CH - Charcoal

Additional Finishes:

MT60AM - Anti-Microbial

Base:

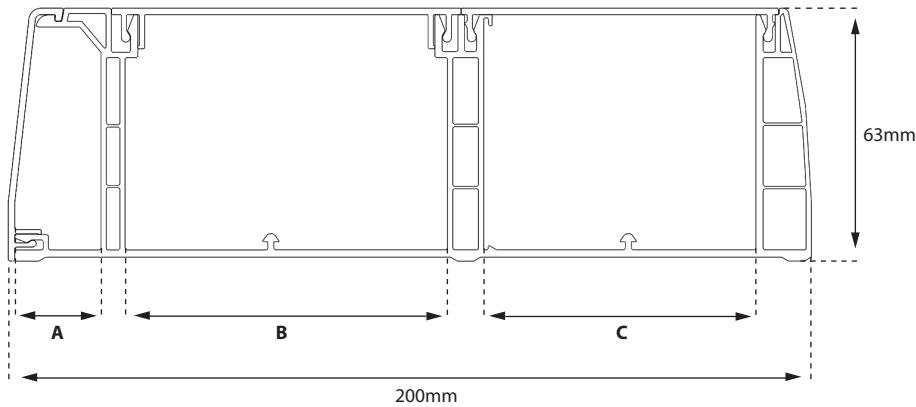
Pre Punched for wall mounting 200 mm intervals

Screening:

MT60SD - Slide in steel screening divider top and bottom
MT60SDE - External angle screening divider

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Dimensions and Cable Capacities



Compartment width in (mm)

A	B	C
21.5	90	67.5

Data

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	26	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

POWER CABLE CONDUCTOR CSA(mm)	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)
5	8.6	55	241	152	114	57	207
5.5	12.6	37	162	103	78	39	139
6	16.6	28	124	78	59	29	107
6.5	21.2	22	97	61	46	23	84