



# apollo 4 compartment introduction

**marco**  
apollo range



Available in both dado and skirting versions, Apollo 4 compartment uPVC Trunking offers separate compartments for power, data and telecommunication cables. This four compartment Apollo Trunking provides two large centre compartments, ideal for those applications where larger data needs exist.

To form a four compartment Trunking, the MT4K1 kit is added to MTD3, MTDQ3 or MTS3.

## key features

- 257 x 50mm profile
- Available in three profiles (Dado, Square and Skirting)
- Rigid honeycomb design to give additional strength
- Manufactured from high impact resistant uPVC compound
- Suitable for Dado or Skirting mounting either vertically or horizontally
- Large outer compartment for increased data cable capacity
- Accepts 25mm and 35mm socket boxes on both large compartments
- Full range of fittings and accessories
- Screw fit fittings available (optional)
- Available as pre-assembled units
- DDA Compliancy obtainable
- ROHS Compliant
- Antimicrobial protection available

Please contact our Sales Team for further information on the range

Both large compartments are able to accept socket-boxes

# apollo 4 compartment accessories



CODE	DESCRIPTION	PACK SIZE
<b>MTD4 - DADO</b>	Apollo 4 compartment Trunking 257 x 50mm	2 x 3m
<b>MTDQ4 - SQUARE</b>	Apollo 4 compartment Trunking 257 x 50mm	2 x 3m
<b>MTS4 - SKIRTING</b>	Apollo 4 compartment Trunking 257 x 50mm	2 x 3m
<b>MTDF4</b>	Flat angle - dado	1
<b>MTDQF4</b>	Flat angle - square	1
<b>MTSF4U</b>	Flat angle - upward - skirting	1
<b>MTSF4D</b>	Flat angle - downward - skirting	1
<b>MTDT4</b>	Flat tee - dado	1
<b>MTDQT4</b>	Flat tee - square	1
<b>MTST4</b>	Flat tee - skirting	1
<b>MTDC4*</b>	End cover - dado	2
<b>MTDQC4</b>	End cover - square	2
<b>MTSCR4</b>	End cover - skirting - right hand	2
<b>MTSCL4</b>	End cover - skirting - left hand	2
<b>MTDI4*</b>	Internal angle - dado	1
<b>MTDQI4</b>	Internal angle - square	1
<b>MTSI4</b>	Internal angle - skirting	1
<b>MTDE4*</b>	External angle - dado	1
<b>MTDQE4</b>	External angle - square	1
<b>MTSE4</b>	External angle - skirting	1

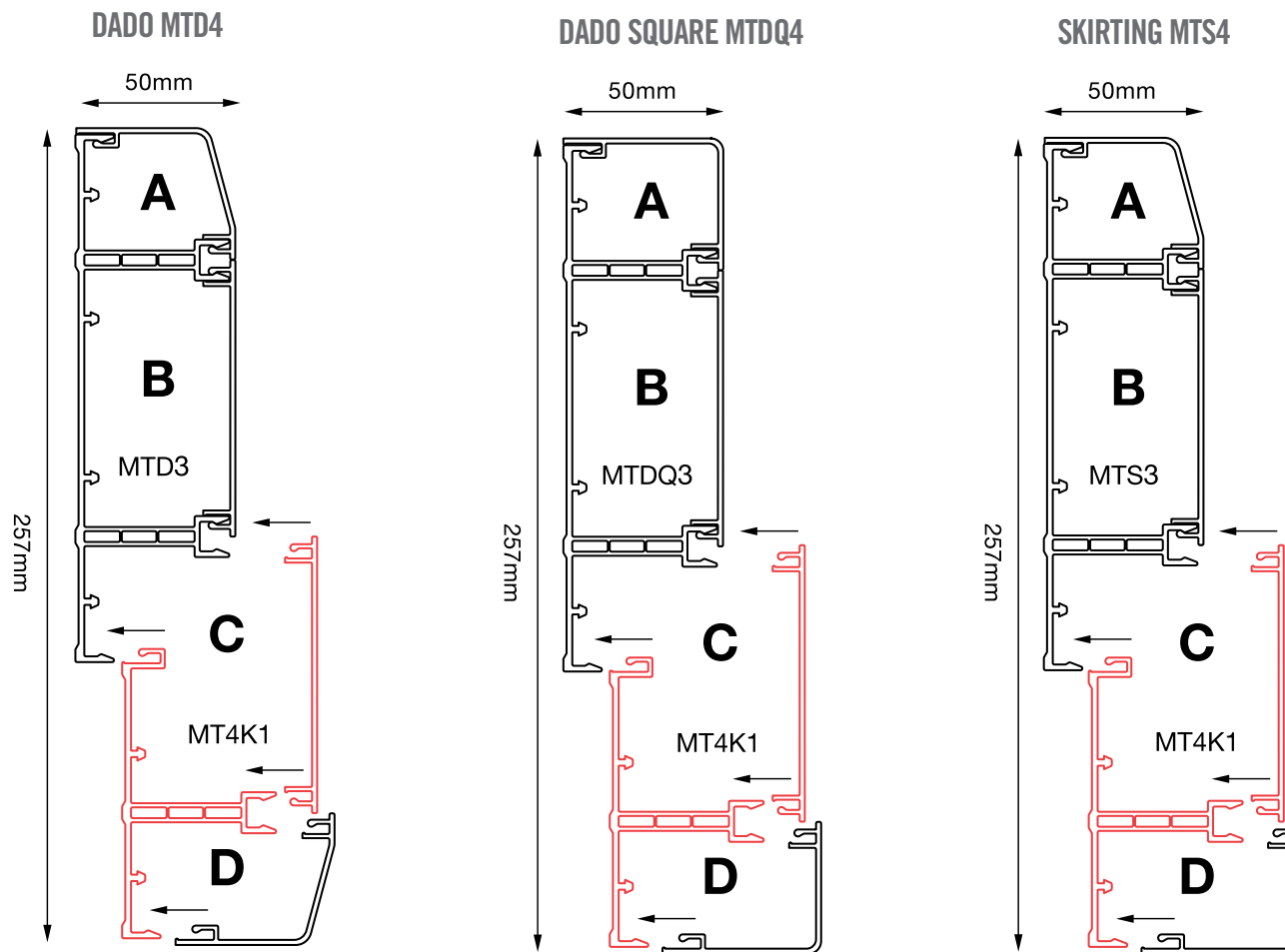
*\*supplied as 2-part fitting*

CODE	DESCRIPTION	PACK SIZE
<b>MTDJ4*</b>	Joint cover - dado	5
<b>MTDQJ4</b>	Joint cover - square	5
<b>MTSJ4</b>	Joint cover - skirting	5
<b>MTD105</b>	uPVC divider	16 x 1.5
<b>MTAS</b>	Steel screening divider	16 x 1.5
<b>MTDDA1 (BL-CH-LG)</b>	Coloured back plate 1-gang	10
<b>MTDDA2 (BL-CH-LG)</b>	Coloured back plate 2-gang	10
<b>MTLS</b>	Accessory spacer	10
<b>MTCR</b>	Cable retainer	20
<b>MTRCDH</b>	RCD/MCB DIN rail housing (includes: hinged cover, mounting frame, mounting bracket. Marco locking mechanism available)	1
<b>MTSB1</b>	Socket mounting box 35mm 1-gang	10
<b>MTSB1-4</b>	Socket mounting box 35mm 1-gang 4 pillar	10
<b>MTSB1-25</b>	Socket mounting box 25mm 1-gang	10
<b>MTSB1-25-4</b>	Socket mounting box 25mm 1-gang 4 pillar	10
<b>MTSB1-F</b>	1-gang socket mounting frame	10
<b>MTSB2</b>	Socket mounting box 35mm 2-gang	10
<b>MTSB2-25</b>	Socket mounting box 25mm 2-gang	10
<b>MTSB2-F</b>	2-gang socket mounting frame	10
<b>SECURITY FITTINGS</b>	Please add suffix - SF to the standard catalogue number	



# apollo 4 compartment technical information

## dimensions and cable capacities



# apollo 4 compartment technical information



DADO MT4K1						
DATA CABLE DIAMETER (mm)	NOMINAL CSA (mm <sup>2</sup> )	COMPARTMENT A 1470mm <sup>2</sup>	COMPARTMENT B AND C			COMPARTMENT D 1470mm <sup>2</sup>
			3590mm <sup>2</sup>	3590mm <sup>2</sup> and 25mm back box (1891mm <sup>2</sup> )	3590mm <sup>2</sup> and 35mm back box (1170mm <sup>2</sup> )	
		45% Fill (661.5mm <sup>2</sup> )	45% Fill (1615.5mm <sup>2</sup> )	45% Fill (851mm <sup>2</sup> )	45% Fill (526mm <sup>2</sup> )	45% Fill (661.5mm <sup>2</sup> )
5	19.6	33	82	43	26	33
5.5	23.8	27	67	35	22	27
6	28.3	23	57	30	18	23
6.5	33.2	19	48	25	15	19
7	38.5	17	41	22	13	17

POWER CABLE CONDUCTOR CSA (mm <sup>2</sup> )	CABLE FACTOR	COMPARTMENT A 1470mm <sup>2</sup>	COMPARTMENT B AND C			COMPARTMENT D 1470mm <sup>2</sup>
			3590mm <sup>2</sup>	3590mm <sup>2</sup> and 25mm back box (1891mm <sup>2</sup> )	3590mm <sup>2</sup> and 35mm back box (1170mm <sup>2</sup> )	
		45% Fill (661.5mm <sup>2</sup> )	45% Fill (1615.5mm <sup>2</sup> )	45% Fill (851mm <sup>2</sup> )	45% Fill (526mm <sup>2</sup> )	45% Fill (661.5mm <sup>2</sup> )
1.5	8.6	76	187	98	61	76
2.5	12.6	51	126	67	41	51
4	16.6	39	97	51	31	39
6	21.2	31	76	40	25	31

DADO SQUARE MT4K1						
DATA CABLE DIAMETER (mm)	NOMINAL CSA (mm <sup>2</sup> )	COMPARTMENT A 1595mm <sup>2</sup>	COMPARTMENT B AND C			COMPARTMENT D 1595mm <sup>2</sup>
			3590mm <sup>2</sup>	3590mm <sup>2</sup> and 25mm back box (1891mm <sup>2</sup> )	3590mm <sup>2</sup> and 35mm back box (1170mm <sup>2</sup> )	
		45% Fill (716mm <sup>2</sup> )	45% Fill (1615.5mm <sup>2</sup> )	45% Fill (851mm <sup>2</sup> )	45% Fill (526mm <sup>2</sup> )	45% Fill (716mm <sup>2</sup> )
5	19.6	36	82	43	26	36
5.5	23.8	30	67	35	22	30
6	28.3	25	57	30	18	25
6.5	33.2	21	48	25	15	21
7	38.5	18	41	22	13	18

POWER CABLE CONDUCTOR CSA (mm <sup>2</sup> )	CABLE FACTOR	COMPARTMENT A 1595mm <sup>2</sup>	COMPARTMENT B AND C			COMPARTMENT D 1595mm <sup>2</sup>
			3590mm <sup>2</sup>	3590mm <sup>2</sup> and 25mm back box (1891mm <sup>2</sup> )	3590mm <sup>2</sup> and 35mm back box (1170mm <sup>2</sup> )	
		45% Fill (716mm <sup>2</sup> )	45% Fill (1615.5mm <sup>2</sup> )	45% Fill (851mm <sup>2</sup> )	45% Fill (526mm <sup>2</sup> )	45% Fill (716mm <sup>2</sup> )
1.5	8.6	83	187	98	61	83
2.5	12.6	55	126	67	41	55
4	16.6	43	97	51	31	43
6	21.2	33	76	40	25	33

SKIRTING MT4K1						
DATA CABLE DIAMETER (mm)	NOMINAL CSA (mm <sup>2</sup> )	COMPARTMENT A 1470mm <sup>2</sup>	COMPARTMENT B AND C			COMPARTMENT D 1591mm <sup>2</sup>
			3590mm <sup>2</sup>	3590mm <sup>2</sup> and 25mm back box (1891mm <sup>2</sup> )	3590mm <sup>2</sup> and 35mm back box (1170mm <sup>2</sup> )	
		45% Fill (661.5mm <sup>2</sup> )	45% Fill (1615.5mm <sup>2</sup> )	45% Fill (851mm <sup>2</sup> )	45% Fill (526mm <sup>2</sup> )	45% Fill (716mm <sup>2</sup> )
5	19.6	33	82	43	26	36
5.5	23.8	27	67	35	22	30
6	28.3	23	57	30	18	25
6.5	33.2	19	48	25	15	21
7	38.5	17	41	22	13	18

POWER CABLE CONDUCTOR CSA (mm <sup>2</sup> )	CABLE FACTOR	COMPARTMENT A 1470mm <sup>2</sup>	COMPARTMENT B AND C			COMPARTMENT D 1591mm <sup>2</sup>
			3590mm <sup>2</sup>	3590mm <sup>2</sup> and 25mm back box (1891mm <sup>2</sup> )	3590mm <sup>2</sup> and 35mm back box (1170mm <sup>2</sup> )	
		45% Fill (661.5mm <sup>2</sup> )	45% Fill (1615.5mm <sup>2</sup> )	45% Fill (851mm <sup>2</sup> )	45% Fill (526mm <sup>2</sup> )	45% Fill (716mm <sup>2</sup> )
1.5	8.6	76	187	98	61	83
2.5	12.6	51	126	67	41	55
4	16.6	39	97	51	31	43
6	21.2	31	76	40	25	33