

APOLLO 4 COMPARTMENT

product overview & accessories



CODE	MT4K1 + MTD3
DESCRIPTION	4 COMPARTMENT TRUNKING EXTENSION
PACK SIZE	4 x 3m

Available in both dado and skirting versions, Apollo four compartment 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.

Please contact our Sales Team for further information on the range.

MTDF4
FLAT ANGLE - DADO
MTDQF4
FLAT ANGLE - SQUARE
MTSF4U
FLAT ANGLE UPWARD - SKIRTING
MTSF4D
FLAT ANGLE DOWNWARD - SKIRTING
PACK SIZE: 1

MTDT4
FLAT TEE - DADO
MTDQT4
FLAT TEE - SQUARE
MTST4
FLAT TEE - SKIRTING
PACK SIZE: 1

MTDC4*
END COVER - DADO
MTDQC4
END COVER - SQUARE
MTSCL4
END COVER RH (SKIRTING)
MTSCR4
END COVER LH (SKIRTING)
PACK SIZE: 2

MTSB1
SOCKET MOUNTING BOX 35mm 1-GANG
MTSB1-4
SOCKET MOUNTING BOX 35mm 1-GANG 4 PILLAR
MTSB1-25
SOCKET MOUNTING BOX 25mm 1-GANG
MTSB1-25-4
SOCKET MOUNTING BOX 25mm 1-GANG 4 PILLAR
PACK SIZE: 10

MTSB2
SOCKET MOUNTING BOX 35mm 2-GANG
MTSB2-25
SOCKET MOUNTING BOX 25mm 2-GANG
PACK SIZE: 10

MTDE4*
EXTERNAL ANGLE - DADO
MTDQE4
EXTERNAL ANGLE - SQUARE
MTSE4
EXTERNAL ANGLE - SKIRTING
PACK SIZE: 1

MTDI4*
INTERNAL ANGLE - DADO
MTDQI4
INTERNAL ANGLE - SQUARE
MTSI4
INTERNAL ANGLE - SKIRTING
PACK SIZE: 1

MTDJ4*
JOINT COVER - DADO
MTDQJ4
JOINT COVER - SQUARE
MTSJ4
JOINT COVER - SKIRTING
PACK SIZE: 5

MTD105
uPVC DIVIDER
PACK SIZE: 16 x 1.5m

SECURITY FITTINGS
Please add suffix - SF to the standard catalogue number.

MTLS
ACCESSORY SPACERS
PACK SIZE: 10

MTCR
CABLE RETAINER
PACK SIZE: 20

MTAS
STEEL SCREENING DIVIDER
PACK SIZE: 4 x 1.5m

MTDDA1 (BL-CH-LG)
COLOURED BACK PLATE 1-GANG
PACK SIZE: 10

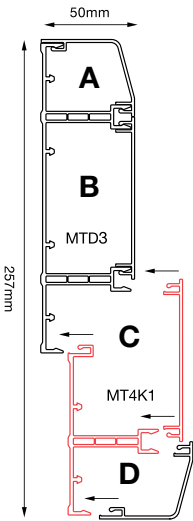
MTDDA2 (BL-CH-LG)
COLOURED BACK PLATE 2-GANG
PACK SIZE: 10

BL-BLUE CH-CHARCOAL LG-LIGHT GREY



MTRCDH*
CD/MCB DIN RAIL HOUSING UNIT
* Pack includes: Hinged Cover, Mounting Frame, Mounting Bracket. Marco Locking Mechanism available.
PACK SIZE: 1

* Supplied as 2 part fitting

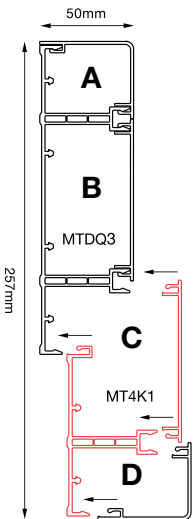


DADO

Dimensions & Cable Capacities - DADO

Data Cable Diameter	Nominal CSA	Compartment A 1470mm ²	Compartment B & C			Compartment D 1470mm ²
			3590mm ²	3590 mm ² & 25mm Back Box (1891mm ²)	3590 mm ² & 35mm Back Box (1170mm ²)	
		45% Fill (661.5mm ²)	45% Fill (1615.5mm ²)	45% Fill (851mm ²)	45% Fill (526mm ²)	45% Fill (661.5mm ²)
5mm	19.6mm ²	33	82	43	26	33
5.5mm	23.8mm ²	27	67	35	22	27
6mm	28.3mm ²	23	57	30	18	23
6.5mm	33.2mm ²	19	48	25	15	19
7mm	38.5mm ²	17	41	22	13	17

Power Cable Conductor CSA	Cable Factor	Compartment A 1470mm ²	Compartment B & C			Compartment D 1470mm ²
			3590mm ²	3590 mm ² & 25mm Back Box (1891mm ²)	3590 mm ² & 35mm Back Box (1170mm ²)	
		45% Fill (661.5mm ²)	45% Fill (1615.5mm ²)	45% Fill (851mm ²)	45% Fill (526mm ²)	45% Fill (661.5mm ²)
1.5mm ²	8.6	76	187	98	61	76
2.5mm ²	12.6	51	126	67	41	51
4mm ²	16.6	39	97	51	31	39
6mm ²	21.2	31	76	40	25	31

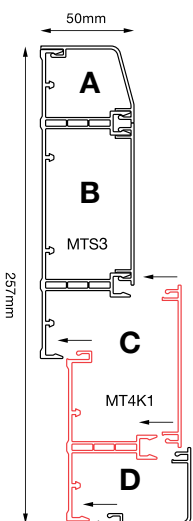


DADO SQUARE

Dimensions & Cable Capacities - SQUARE

Data Cable Diameter	Nominal CSA	Compartment A 1595mm ²	Compartment B & C			Compartment D 1595mm ²
			3590mm ²	3590 mm ² & 25mm Back Box (1891mm ²)	3590 mm ² & 35mm Back Box (1170mm ²)	
		45% Fill (716mm ²)	45% Fill (1615.5mm ²)	45% Fill (851mm ²)	45% Fill (526mm ²)	45% Fill (716mm ²)
5mm	19.6mm ²	36	82	43	26	36
5.5mm	23.8mm ²	30	67	35	22	30
6mm	28.3mm ²	25	57	30	18	25
6.5mm	33.2mm ²	21	48	25	15	21
7mm	38.5mm ²	18	41	22	13	18

Power Cable Conductor CSA	Cable Factor	Compartment A 1595mm ²	Compartment B & C			Compartment D 1595mm ²
			3590mm ²	3590 mm ² & 25mm Back Box (1891mm ²)	3590 mm ² & 35mm Back Box (1170mm ²)	
		45% Fill (716mm ²)	45% Fill (1615.5mm ²)	45% Fill (851mm ²)	45% Fill (526mm ²)	45% Fill (716mm ²)
1.5mm ²	8.6	83	187	98	61	83
2.5mm ²	12.6	55	126	67	41	55
4mm ²	16.6	43	97	51	31	43
6mm ²	21.2	33	76	40	25	33



SKIRTING

Dimensions & Cable Capacities - SKIRTING

Data Cable Diameter	Nominal CSA	Compartment A 1470mm ²	Compartment B & C			Compartment D 1591mm ²
			3590mm ²	3590 mm ² & 25mm Back Box (1891mm ²)	3590 mm ² & 35mm Back Box (1170mm ²)	
		45% Fill (661.5mm ²)	45% Fill (1615.5mm ²)	45% Fill (851mm ²)	45% Fill (526mm ²)	45% Fill (716mm ²)
5mm	19.6mm ²	33	82	43	26	36
5.5mm	23.8mm ²	27	67	35	22	30
6mm	28.3mm ²	23	57	30	18	25
6.5mm	33.2mm ²	19	48	25	15	21
7mm	38.5mm ²	17	41	22	13	18

Power Cable Conductor CSA	Cable Factor	Compartment A 1470mm ²	Compartment B & C			Compartment D 1591mm ²
			3590mm ²	3590 mm ² & 25mm Back Box (1891mm ²)	3590 mm ² & 35mm Back Box (1170mm ²)	
		45% Fill (661.5 mm ²)	45% Fill (1615.5 mm ²)	45% Fill (851 mm ²)	45% Fill (526 mm ²)	45% Fill (716mm ²)
1.5mm ²	8.6	76	187	98	61	83
2.5mm ²	12.6	51	126	67	41	55
4mm ²	16.6	39	97	51	31	43
6mm ²	21.2	31	76	40	25	33

Standards

Marco Cable Management trunking systems conform to the following standards:
 BS4678 Part 4, BSEN50173 Part 1 / 2, BSEN50174-2, BS7671
 (17th Edition IEE regs), BS6701, ISO IEC 11801 (ED2.0 Amd 2)

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