

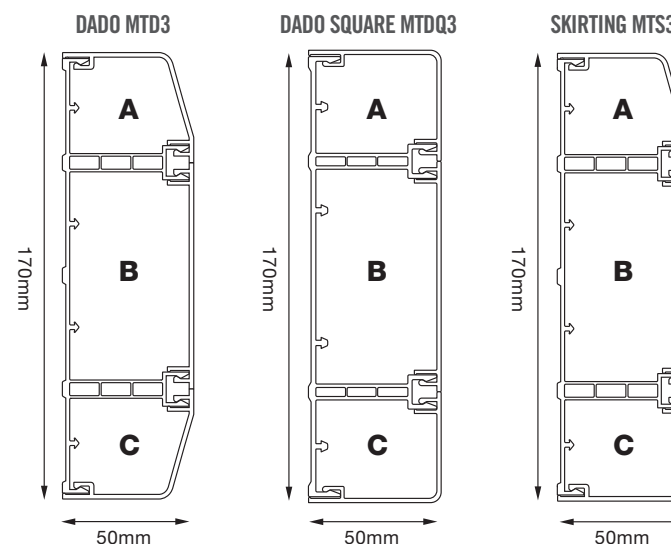


apollo 3 compartment technical information

dimensions and cable capacities

DADO MTD3						
DATA CABLE DIAMETER (mm)	NOMINAL CSA (mm ²)	COMPARTMENT A 1470mm ²	COMPARTMENT B			COMPARTMENT C 1470mm ²
			3590mm ²	3590mm ² and 25mm back box (1891mm ²)	3590mm ² and 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)
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 ²)	CABLE FACTOR	COMPARTMENT A 1470mm ²	COMPARTMENT B			COMPARTMENT C 1040mm ²
			3590mm ²	3590mm ² and 25mm Back Box (1891mm ²)	3590mm ² and 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)
1.5	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 MTDQ3						
DATA CABLE DIAMETER (mm)	NOMINAL CSA (mm ²)	COMPARTMENT A 1595mm ²	COMPARTMENT B			COMPARTMENT C 1595mm ²
			3590mm ²	3590mm ² and 25mm back box (1891mm ²)	3590mm ² and 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)
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 ²)	CABLE FACTOR	COMPARTMENT A 1595mm ²	COMPARTMENT B			COMPARTMENT C 1595mm ²
			3590mm ²	3590mm ² and 25mm back box (1891mm ²)	3590mm ² and 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)
1.5	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 MTS3						
DATA CABLE DIAMETER (mm)	NOMINAL CSA (mm ²)	COMPARTMENT A 1470mm ²	COMPARTMENT B			COMPARTMENT C 1591mm ²
			3590mm ²	3590mm ² and 25mm back box (1891mm ²)	3590mm ² and 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)
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 ²)	CABLE FACTOR	COMPARTMENT A 1470mm ²	COMPARTMENT B			COMPARTMENT C 1591mm ²
			3590mm ²	3590mm ² and 25mm back box (1891mm ²)	3590mm ² and 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)
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