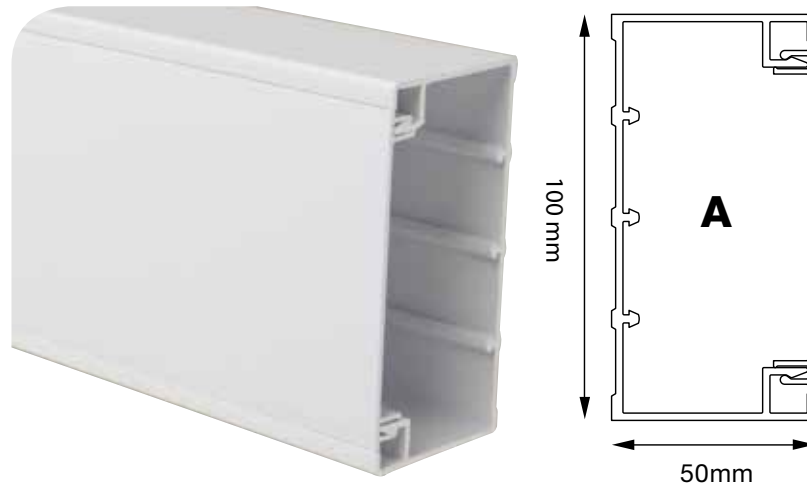




juno trunking introduction

marco
juno range



key features

- 100 x 50mm profile
- Available in white, charcoal and light grey
- Manufactured from high impact resistant uPVC compound
- Full range of fittings and accessories
- Can be divided into 2, 3 or 4 compartments
- Accepts 25mm and 35mm socket boxes and frames
- DDA Compliancy obtainable
- Antimicrobial protection available
- Available as pre-assembled units

Marco Juno is a single compartment uPVC dado Trunking system, which can be subdivided by means of divider strip, for power, data and telecommunication cables. The positions of the divider fixing points allow for two, three or four compartments to be made depending on installation needs.

dimensions and cable capacities

DATA CABLE DIAMETER (mm)	NOMINAL CSA (mm ²)	COMPARTMENT A		
		4120mm ²	4116mm ² and 25mm back box (2420mm ²)	4116mm ² and 35mm back box (1700mm ²)
		45% Fill (1852mm ²)	45% Fill (1089mm ²)	45% Fill (765mm ²)
5	19.6	94	55	39
5.5	23.8	77	45	32
6	28.3	65	38	27
6.5	33.2	55	32	23
7	38.5	48	28	19

POWER CABLE CONDUCTOR CSA (mm ²)	CABLE FACTOR	COMPARTMENT A		
		4120mm ²	4116mm ² and 25mm back box (2420mm ²)	4116mm ² and 35mm back box (1700mm ²)
		45% Fill (1852mm ²)	45% Fill (1089mm ²)	45% Fill (765mm ²)
1.5	8.6	215	126	88
2.5	12.6	144	85	59
4	16.6	111	65	46
6	21.2	87	51	36

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

Marco now offer pre-assembled unit design, ideal for student accommodation, as well as other repetitive installations

With Marco's ISO14001 certificate,
every colour is green!



brighton university

Marco has supplied a series of bespoke Juno uPVC Trunking units to contractors on-site at Brighton University's student accommodation scheme 'Varley Halls'.

The Juno units, each cut to one metre in length, were supplied pre-assembled with boxes and end caps already in place.

Lorne Stewart forms part of main contractors Leadbitter's supply chain and has collaborated with Marco on several schemes in the past. Their choice of the Juno Trunking system met the contractor's needs through its single compartment design, which can be subdivided by means of divider strip, for power, data and telecommunication cables. The positions of the divider fixing points allow for two, three or four compartments to be made depending on installation needs.

Simon Kowalski, Area Sales Manager at Marco said: "Lorne Stewart had a clear specification that we were able to meet with our Juno Trunking. A further requirement was to pre-cut and pre-assemble the Trunking and accessories required which, when delivered to site, allowed the contractor to quickly install the units, providing a significant saving in both time and labour costs".

The new centrally shared Hub Building, includes accommodation as well as a café, restaurant, fitness suite and launderette for use by everyone at Varley. Set over five floors, the top three floors offer a mix of single and double study bedrooms, each finished to a high specification. There are also dedicated conference rooms and a café on the ground floor, with a restaurant and more meeting space on the first floor.



*For illustration purposes only.
Actual product has black interior*



STANDARDS - Marco Cable Management Trunking systems conform to the following standards:
BS4678 Part 4, BSEN50174-2, BS7671 (17th Edition IEE regs), BS6701, ISO/IEC 11801 (ED 2.0 Amd 2)



juno trunking accessories



MT105



MTF105



MTT105



MTI105



MTE105



MTC105



MTJ105



MTD105



MTCR



MTDDA1 (BL-CH-LG)



MTDDA2 (BL-CH-LG)



MTLS

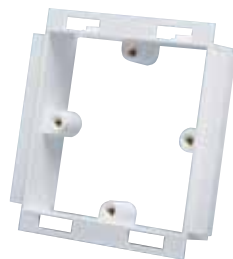
juno trunking accessories



MTRCDH



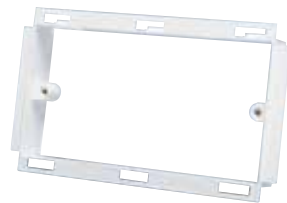
**MTSB1, MTSB1-4,
MTSB1-25, MTSB1-25-4,**



MTSB1-F



MTSB2, MTSB2-25



MTSB2-F

CODE	DESCRIPTION	PACK SIZE
MT105	Marco juno Trunking 100 x 50mm	2 x 3m
MTF105	Flat angle	1
MTT105	Flat tee	1
MTI105	Internal angle	1
MTE105	External angle	1
MTC105	End cover left	2
MTJ105	Joint cover	5
MTD105	uPVC divider	16 x 1.5m
MTCR	Cable retainer	10
MTDDA1 (BL-CH-LG)	Coloured back plate 1-gang	10
MTDDA2 (BL-CH-LG)	Coloured back plate 2-gang	10
MTLS	Accessory spacer	10
MTRCDH	RCD/MCB DIN rail housing (includes: hinged cover, mounting frame, mounting bracket. Marco locking mechanism available)	1
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-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-F	2-gang socket mounting frame	10

Coloured accessories available
Please contact our Sales Team for further information on the range