



Technical Data

Surface Mounting Boxes

Brief product description:

A rugged, scratch resistant range, suitable for everyday use in commercial and industrial environments.

Manufactured in heavy gauge steel and finished with epoxy powder coating.

Features:

- Earth terminal fitted as standard

Product Images



MC501



MC502

Technical Specifications

Standard(s)	BS 5733
RoHS Directive	No
WEEE Directive	No
Size	78mm x 78mm x 44mm (MC501) 138.5mm x 78mm x 44mm (MC502)

Packaging Information

Cat No.	Description	Packaging Type			Pack Quantity			Barcode		
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Individual	Inner Box	Outer Box
MC501	1G Box	Plain PolyBag	Plain Inner	Plain Outer	1	10	50	/	5021166050192	5021166050185
MC502	2G Box	Plain PolyBag	Plain Inner	Plain Outer	1	5	25	/	5021166050291	5021166050284

Weights & Dimensions

Cat No.	Description	Dimension (W x L x H) cm			Weight (g)			CMB (m ³)
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Outer Box
MC501	1G Box		16.5 x 25.8 x 8.3	17.6 x 45 x 27			8090	0.0187137
MC502	2G Box		14.5 x 21.7 x 8.5	15.4 x 45 x 23.1			6340	0.0160083

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Installation Information

Safety Warning

Before use please read carefully and use in accordance with these safety wiring instructions.

Before commencing any electrical work ensure the supply **is switched off at the mains**. Either by switching off the consumer unit or by removing the appropriate fuse.

Wiring should be in accordance with the latest edition of the IEE regulations (BS 7671).

Wire Identification – Twin & Earth Cable

EARTH = Green/Yellow Slewing

NEUTRAL = Black (pre Apr 04) / Blue (after Apr 04)

LIVE = Red (pre Apr 04) / Brown (after Apr 04)



Technical Helpline: 0845 194 7584

If in doubt consult a competent electrician.

The ends of the individual conductors should have the insulation removed by approx. 12mm. Any bare earth conductors should be sleeved to within 12mm of the ends. (These details are for general information only and conductor lengths may need to be trimmed in certain installations).