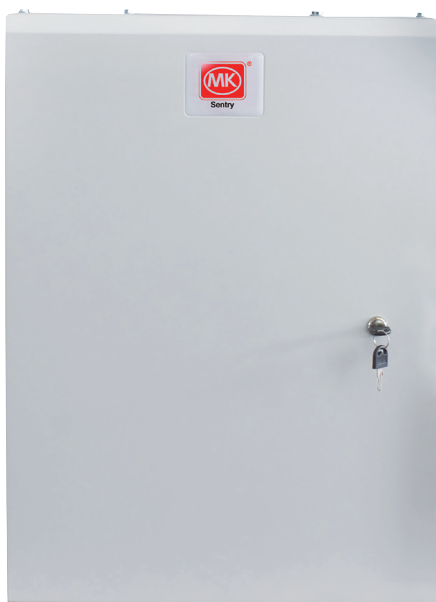


MK SENTRY

Surface Metal TP&N Enclosures



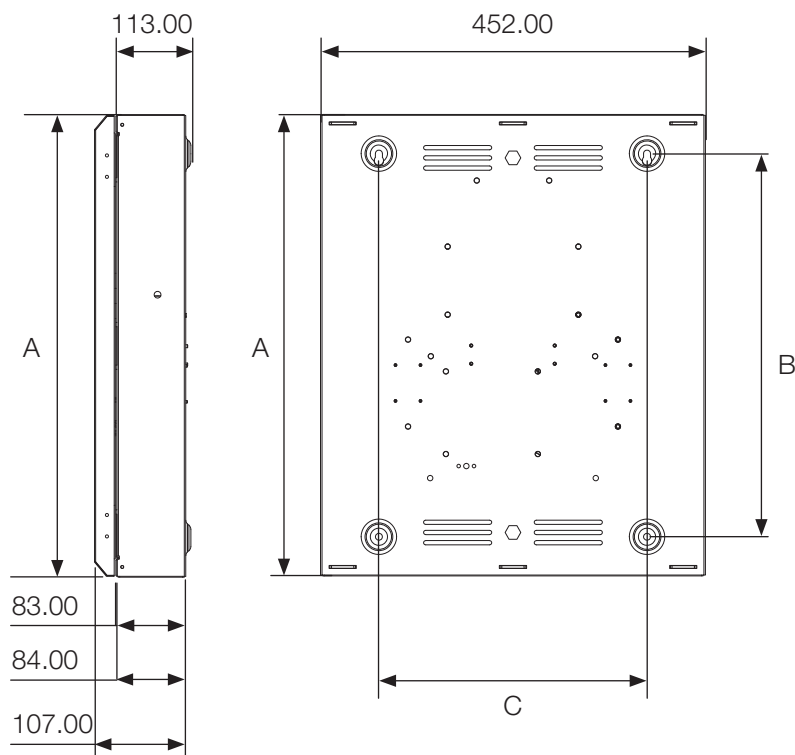
Description

MK Sentry Metal TP&N Enclosures are designed on a modular basis, with 4-16 module options in the range, to accommodate a wide variety of MK Sentry modular protection and control devices.

The enclosures are manufactured from UV protected, powder coated painted steel.

All MK Sentry Enclosures are designed to fully comply with applicable requirements of BS EN IEC 62208:2023.

Dimensions (mm) MK Sentry Metal TP&N Enclosures



TECHNICAL SPECIFICATION

ELECTRICAL

MAXIMUM CURRENT RATING

All MK Sentry TP&N Enclosures have a maximum rating of 125A

RATED OPERATIONAL VOLTAGE

Enclosures 230-415V

RATED FREQUENCY

50Hz

RATED INSULATION VOLTAGE

500V

RATED SHORT TIME WITHSTAND CURRENT

25kA for 1s

PHYSICAL

TERMINAL CAPACITY

8mm² earth and neutral terminal

TERMINAL TORQUE

2.5Nm

DEGREE OF POLLUTION

2

IP RATING

IP3X

OPERATING TEMPERATURE

-5°C to +55°C

MAX. INSTALLATION ALTITUDE

2000m

COLOUR

RAL 7035 Grey

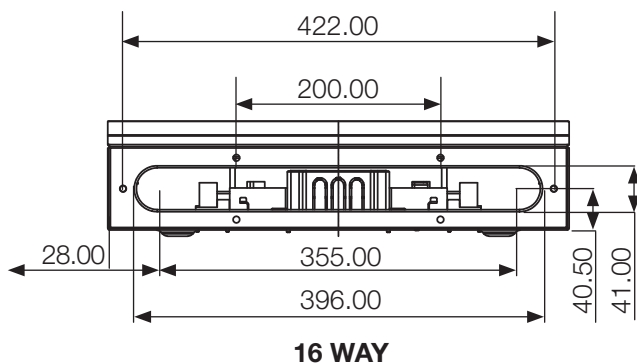
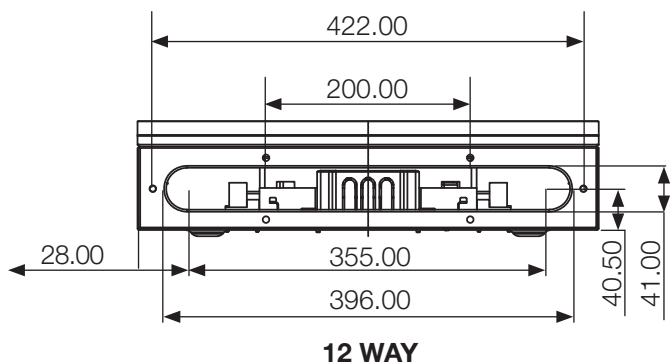
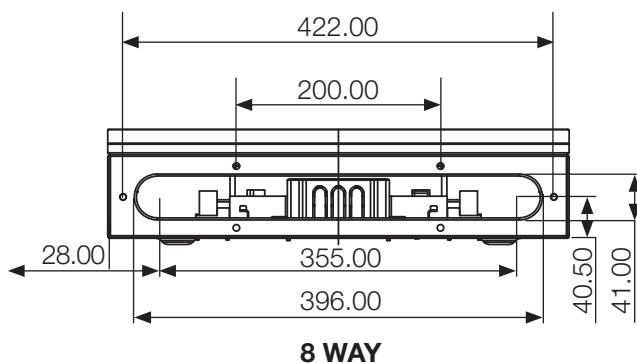
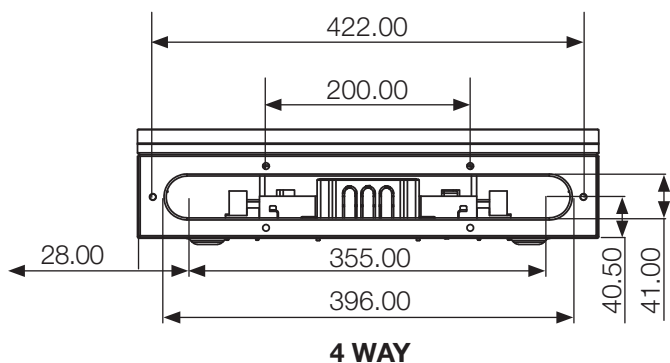
TP&N METAL ENCLOSURES

WAYS	DIMENSIONS (MM)		
	A	B	C
	OVERALL HEIGHT	DISTANCE BETWEEN VERTICAL FIXING CENTRES	DISTANCE BETWEEN HORIZONTAL FIXING CENTRES
4	542	450	315
8	642	550	315
12	812	720	315
16	993	900	315
EXTENSION	354	262	315

MK SENTRY

Surface Metal TP&N Enclosures

Dimensions (mm) Knockout



PART NUMBER	DESCRIPTION	WEIGHT (KG)
YT10004	4 WAY TP&N METAL ENCLOSURE	11.2
YT10008	8 WAY TP&N METAL ENCLOSURE	13.3
YT10012	12 WAY TP&N METAL ENCLOSURE	16.3
YT10016	16 WAY TP&N METAL ENCLOSURE	19.6
YT10001	EXTENSION ENCLOSURE (15WAY)	6.8
YT10020	4 WAY TP&N DISTRIBUTION BOARD 125A 4P SWITCH & SURGE / 1x 32A B CURVE MCB	11.9
YT10021	8 WAY TP&N DISTRIBUTION BOARD 125A 4P SWITCH & SURGE / 1 x 32A B CURVE MCB	13.9
YT10022	12 WAY TP&N DISTRIBUTION BOARD 125A 4P SWITCH & SURGE / 1 x 32A B CURVE MCB	16.9
YT10023	16 WAY TP&N DISTRIBUTION BOARD 125A 4P SWITCH & SURGE / 1 x 32A B CURVE MCB	20.2
YT10024	4 WAY TP&N DISTRIBUTION BOARD 100A 30MA 4P RCD-A	11.5

PART NUMBER	DESCRIPTION	WEIGHT (KG)
YT10025	8 WAY TP&N DISTRIBUTION BOARD 100A 30MA 4P RCD-A	13.8
YT10026	12 WAY TP&N DISTRIBUTION BOARD 100A 30MA 4P RCD-A	16.7
YT10027	16 WAY TP&N DISTRIBUTION BOARD 100A 30MA 4P RCD-A	19.9
YT10028	4 WAY TP&N DISTRIBUTION BOARD 125A 4P SWITCH / 100A 30MA 4P RCD-A	11.9
YT10029	8 WAY TP&N DISTRIBUTION BOARD 125A 4P SWITCH / 100A 30MA 4P RCD-A	13.9
YT10030	12 WAY TP&N DISTRIBUTION BOARD 125A 4P SWITCH / 100A 30MA 4P RCD-A	16.5
YT10031	16 WAY TP&N DISTRIBUTION BOARD 125A 4P SWITCH / 100A 30MA 4P RCD-A	20.4
YT10032	4 WAY TP&N DISTRIBUTION BOARD 1 25A 4P SWITCH	11.5
YT10033	8 WAY TP&N DISTRIBUTION BOARD 125A 4P SWITCH	19.6
YT10034	12 WAY TP&N DISTRIBUTION BOARD 125A 4P SWITCH	16.5
YT10035	16 WAY TP&N DISTRIBUTION BOARD 125A 4P SWITCH	11.9
YT10036	TPN EXTENSION BOARD 125A 4P SWITCH	7.2
YT10037	TPN EXTENSION BOARD 125A 4P SWITCH & SURGE / 1x 32A B CURVE MCB	7.2

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Made in China

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