# IPXX Consumer Units



## Description

Range of populated consumer units suitable for domestic new build installations and the replacement of consumer unit in existing properties during renovation/upgrade.

All consumer units are supplied with a 63A Type A or Type B RCD. TX1938 & TX1934 also supplied with MCB's

## Features

- All metal enclosures are compliant to BS 7671:2018:A4:2026 wiring regulations
- Pre-fitted 63A Type A or Type B RCD
- TX1938 & TX1934 pre-fitted MCB's (1x 6A + 1x 16A)
- Lockable visor to prevent circuits being switched on accidentally during house build – visor locking kit available separately
- Conduit entry on top, bottom and side walls
- Large rectangular knockouts on rear of enclosure, supplied with grommets
- Raised and removable DIN rail to allow cables to pass underneath
- Supplied with live busbar, blank modules, rear grommets and circuit identification labels

## Range

| Item Code | Description |
|---|---|
| TX1904 | IP2X 4M, 2FW, 1 x 63A 30mA Type A RCD |
| TX1908 | IP2X 8M, 6FW, 1 x 63A 30mA Type A RCD |
| TX1904B | IP2X 4M, 2FW, 1 x 63A 30mA Type B RCD |
| TX1908B | IP2X 8M, 6FW, 1 x 63A 30mA Type B RCD |
| TX1938 | IP2X 8M, 4FW, 63A A RCD, 1 B6, 1 B16 MCB |
| TX1934 | IP65 5M, 1FW, 63A A RCD, 1 B6, 1 B16 MCB |

*Compatible with the Timeguard TX series of consumer unit devices only*

## Knockouts

| Enclosure Size | Top | Bottom | Back Wall | Side Wall |
|---|---|---|---|---|
| 8 Module | 4 x Ø20mm 1 x Ø32mm | 4 x Ø20mm 1 x Ø32mm | 1 x 90mm x 50mm | 1x Ø32mm each side |
| 5 Module | 2x Ø20mm/ Ø32mm | 2x Ø20mm/ Ø32mm | 1x Ø20mm/ Ø32mm | 2x Ø20mm |
| 4 Module | 2 x Ø20mm 1 x Ø32mm | 2 x Ø20mm 1 x Ø32mm | 1 x 90mm x 50mm | 1x Ø32mm each side |

## Dimensions

**Back Box**

| Enclosure Size | Height | Width | Depth |
|---|---|---|---|
| 8 Module | 259mm | 232mm | 87mm |
| 5 Module | 215mm | 160mm | 100mm |
| 4 Module | 259mm | 160mm | 87mm |

**Cover**

| Enclosure Size | Height | Width | Depth |
|---|---|---|---|
| 8 Module | 136mm | 223mm | 22mm |
| 5 Module | 180mm | 136mm | 20mm |
| 4 Module | 136mm | 152mm | 22mm |

## Technical Specification

| | |
|---|---|
| Voltage | 240V ac |
| Current Rating | 63A max. |
| Cable Terminal Capacity (E & N bars) | 16mm$^2$ max. |
| N°. of Neutral Bars | 1 |
| Materials | IP2X – Steel<br>IP65 – Polycarbonate |
| Standard | BS EN 61439-3 |

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