

## Vimark Consumer Units



### Description

Range of consumer units suitable for domestic new build installations as well as for replacing existing units.

These consumer units are available in High Integrity configurations and are supplied with a 100A main switch and two 100A 30mA RCDs, pre-wired.

### Features

- All metal enclosures are 18<sup>th</sup> edition compliant
- Pre-fitted 100A Main Switch and two 100A 30mA RCDs, pre-wired
- Lockable cover to prevent circuits being switched on accidentally – lock available separately
- Knockout on top and bottom walls
- Conduit entry on bottom wall
- Large oval knockouts on rear of enclosure
- Raised DIN rail to allow cables to pass underneath
- Floating busbar with cover pre-fitted
- Supplied with blank modules

### Range

High Integrity 16 module, 10 Free Ways	BV2034
High Integrity 18 module, 12 Free Ways	BV2035
High Integrity 22 module, 16 Free Ways	BV2036

### Technical Specification

Voltage	240V ac
Current Rating	100A max.
Cable Terminal Capacity (E & N bars)	25mm <sup>2</sup> max.

### Standards

- BS EN 61439-3

### Dimensions

#### Back Box Dimensions

Enclosure Size	Height*	Width	Depth
16 Module	230mm	336mm	88mm
18 Module	230mm	372mm	88mm
22 Module	230mm	446mm	88mm

\* Excluding flanges

#### Front Cover Dimensions

Enclosure Size	Height	Width	Depth
16 Module	235mm	341mm	8mm
18 Module	235mm	377mm	8mm
22 Module	235mm	449mm	8mm