

# Consumer Unit Design Evo Switch Disconnecter Incomer

For the distribution of power in a residential application, conforming to BS EN 61439-3 including Annex ZB (16kA rating).



VME106

Design Evo is the enhanced board for use in applications where the consumer unit is located in a living area of the dwelling.

The single row range of consumer units with a 116A rated current (InA) have been designed for installations where the upstream overcurrent protection device (OCPD) is rated at 100A or below, the 116A (InA) is where the consumer unit can be used with a 16A generation set when the bi-directional RCBO can be installed at the far end of the busbar.

(This is not applicable in Dual Row enclosures)

Description	Size	Cat ref.
2 Way 63A Switch Disconnecter Incomer - 63A InA	3	VME202
6 Way 100A Switch Disconnecter Incomer - 116A InA	3	VME106
10 Way 100A Switch Disconnecter Incomer - 116A InA	4	VME110
14 Way 100A Switch Disconnecter Incomer - 116A InA	5	VME114
20 Way 100A Switch Disconnecter Incomer - 116A InA	7	VME120

## Features & Benefits

- Cable clamp - Secures supply cables on entry to main incoming device preventing any movement being transmitted through meter tails to device
- Round cable entry points top, bottom and sides
- Rear Knockouts for ease of cable entry - Cable protector plate provided
- Rigid top wall - Enhances rigidity to prevent distortion when removing knockouts
- Locate and hold cover - allows use of both hands whilst fixing cover
- Front cover retained screws - Prevents loss during installation
- Full metal DIN rail - Secure and stable attachment of devices
- Quick release clip on MCB/RCBO - Allows removal of MCB/RCBO with busbar still in place
- Optimised cabling space - DIN rail position allows maximum cabling space
- Top mounted terminal rail makes the wiring of the neutral and earth connections neat and simple.
- Torque settings displayed inside front cover so they're easily accessible by the electrician.
- Single row references have a 116A InA.