

## Qwikline consumer unit



A purpose designed metal consumer unit for improved connectivity within the electrical distribution scheme. Developed to meet the needs of our customers due to the changing requirements of electrical installations.

### Technical

- Designed, manufactured and tested to BS EN 60439-3
- Ingress protection IP3X to BS EN 60529
- Voltage rating 230/240Vac
- Busbar rating 100 amp
- Cable capacity of neutral and earth bars 25mm<sup>2</sup>
- Colour light cream

### Features

- Based on Qwikline II range of consumer units
- Connections shrouded to IP2X
- Range of outgoing 1P plug-on 6kA MCB's up to 50 amp to BS EN 60898
- Range of outgoing 1P&N RCBO's up to 45 amp with 30mA sensitivity.
- Outgoing devices wired to panel mounted sockets
- Incoming cable wired from panel mounted socket



### Range

- 100 amp – 4, 6, 8, 12, 16, 24 single pole outgoing ways

### Incoming options

- 2 pole switch disconnecter
- Residual current circuit breaker
- Terminal block

### Benefits

- Reduced installation time
- Reduced on-site testing time
- Reduced on-site risk
- Option of using lesser skilled labour
- Better cost control
- High level of safety

### Applications

- Defence accommodation
- Hotels
- Schools
- Healthcare
- Modular off-site construction of housing

