

# VERSO® PRODUCT DATA SHEET

## PRODUCT CODE

V140A

## PRODUCT RANGE

Circuit Protection Devices

## DESCRIPTION

40A 30mA B Curve Type A Double Pole RCBO/ AFDD Combined

## FEATURES

- Combined functionality of an RCD, MCB & AFDD in a single module
- Protects against Arc faults, Overload, short circuit & earth leakage
- Self testing
- Din Rail Mounted
- 30mA Type A earth leakage detection



## TECHNICAL INFORMATION

|                                  |                             |
|----------------------------------|-----------------------------|
| Height                           | 115mm                       |
| Width                            | 17mm                        |
| Depth                            | 67mm                        |
| Weight                           | 0.20 Kg                     |
| Short Circuit rating             | 6kA                         |
| Terminal capacity (out)          | 10mm <sup>2</sup>           |
| Torque settings (out)            | 1.2Nm                       |
| Torque settings (In)             | 2.0Nm                       |
| Ambient temperature              | -25 to +60 C                |
| Integral MCB Type                | B Curve                     |
| Number of Poles                  | Double Pole                 |
| Mounting type                    | Din Rail                    |
| Guarantee                        | 5 Years                     |
| Frequency                        | 50/60Hz                     |
| Current Rating                   | 40A                         |
| Cable Clamp type                 | Sqaure cage clamp mechanism |
| Rated operating voltage          | 230/240 AC                  |
| Number of modules                | One                         |
| IP Rating                        | IP2X                        |
| Packaging type                   | Singular                    |
| Operating characteristic         | Type A                      |
| Rated residual operating current | 30mA                        |
| Lockable                         | Yes                         |
| Standards                        | BS EN 61009-1, BS EN 62606  |
| Certified Independantly by       | ASTA Intertek               |
| Country of origin                | PRC                         |

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V140A

## DESCRIPTION

40A 30mA B Curve Type A Double Pole RCBO/ AFDD Combined

## INTENDED USE

Protection for overload, short circuit and earth leakage of 230V circuits with integrated parallel and serial arc fault detection

## MANUFACTURER

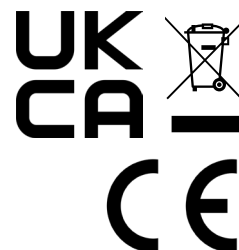
Verso® Electrical  
PGL House (Floor 1), West Point Industrial Estate, Penarth Road, Cardiff, CF11 8JQ, United Kingdom

## RATINGS & CHARACTERISTICS

|                |         |
|----------------|---------|
| Voltage Rating | 230V AC |
| Current Rating | 40A     |
| Frequency      | 50 Hz   |

## DESIGNATED STANDARDS

BS EN 61009-1, BS EN 62606



I declare that the object of the declaration above is in conformity with the relevant harmonization legislation and national standards.

Signed on behalf of Verso® Electrical

William Winter (Ba/Bsc) | Managing Director