## E-TM4516



#### 16 way include 125A switch-disconnector

- Type B 3P+N Distribution board
- 16 ways
- Integrated with 4P 125A switch-disconnector as incomer
- Supplied with dual earth and neutral terminals
- Accepts SP, DP and TP MCBs
- Accepts single module or three module width RCBOs
- · Accepts single module width AFDDs
- Complies with BS EN 61439-3



#### General information

| Mounting method               | Surface mounted             |  |
|-------------------------------|-----------------------------|--|
| Pole configuration            | TPN                         |  |
| Number of ways (Type B Board) | 16                          |  |
| Rated current of incomer      | 125                         |  |
| Incomer device                | Switch-disconnector 4P 125A |  |
| Barcode (EAN-13)              | 5060690139331               |  |

#### **Technical information**

| Standard                                  |        | BS EN 61439-3  |  |
|---|--------|--|--|
| Number of phases                          |        | Three phase  |  |
| Rated operational voltage ( $U_{\rm e}$ ) | [V]    | 400  |  |
| Type of current                           |        | AC   |  |
| Frequency (f)                             | [ Hz ] | 50   |  |
| Location type                             |        | Indoor   |  |
| Degree of portection (IP)                 |        | IP30   |  |
| Enclosure material                        |        | Steel  |  |
| Surface finish                            |        | Powder coating   |  |
| Colour                                    |        | Grey   |  |
| RAL colour number                         |        | 7035   |  |
| Busbar type                               |        | Fixed solid copper   |  |
| Cable entry facility                      |        | Top & bottom plates removable for ease of drill or through knock-out at side                     |  |
| Protection device type                    |        | Miniature circuit breaker (MCB), SP, DP or TP, up to 63A (10kA) and 100A (6kA), B, C and D curve |  |
|   |        | Residual current circuit breaker with overcurrent protection (RCBO), up to 50A (SP) or 63A (TP)  |  |
|   |        | Arc fault detection device (AFDD), up to 50A   |  |
| Pollution degree                          |        | 3  |  |

The information in this document is subject to change without notice.

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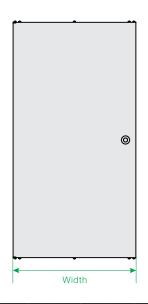


Package information

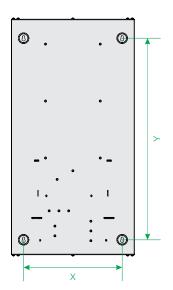
| Package level 1                    |        |        |
|------------------------------------|--------|--------|
| Туре                               |        | Box    |
| Number of units in package level 1 | [pcs]  | 1      |
| Weight                             | [ kg ] | 20.86  |
| Length                             | [ cm ] | 87.6   |
| Width                              | [ cm ] | 46     |
| Height                             | [ cm ] | 14.5   |
| Package level 2                    |        |        |
| Type                               |        | Pallet |
| Number of units in package level 2 | [pcs]  | 14     |
| Weight                             | [ kg ] | 307    |
| Length                             | [ cm ] | 120    |
| Width                              | [ cm ] | 100    |
| Height                             | [ cm ] | 125    |

### **Dimensions**

| Width  | Height | Depth  | X hole | Y hole | Weight |
|--------|--------|--------|--------|--------|--------|
| [ mm ] | [ kg ] |
| 450    | 860    | 120    | 360    | 736    | 19.86  |







### Certificate





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