

# Distribution Boxes



## Key Features

- High Thermal Stability - ASA Plastic
- Transparent Polycarbonate Door
- UV Stable / Halogen Free
- Internal Terminal Busbar Current Rating 63A
- Rated Insulation Voltage 1500VDC
- IP65 Rating - Inside / Outside Use
- Earth & Neutral Bars Included
- Suitable for Photovoltaic Applications
- Key Accessory



Each enclosure comes with a set of accessories:-

- 6-way divisible blanking plates
- 4 x wall plugs and screws
- 4 x internal screw caps
- Application identifier stickers



## Options & Ordering Codes

<b>E</b>		<b>-</b>		<b>04W</b>	
<b>Series</b>					
Distribution Boxes		<b>E</b>			
<b>Modules / Poles</b>					
4-Way				<b>04W</b>	
8-Way				<b>08W</b>	
12-Way				<b>12W</b>	
18-Way				<b>18W</b>	
24-Way				<b>24W</b>	
36-Way				<b>36W</b>	
48-Way				<b>48W</b>	

## Technical Data

Protection Class	IP65
Isolation Class	II □
Impact Kit	IK07
Normal Voltage	400V AC
Rated Insulation Voltage	1500VDC
Temperature Range	-20°C to 60°C
Colour	RAL 7035
Compliance	EN 60670-1:2009, EN 60670-24:2014 IEC 62208:2011

## Specification

Type	Description	No. of Terminals PE/N	Dimensions - mm (H x W x D)	Entries Description
E-04W	4 Modules (1 x DIN Rail row)	4/4	201 x 128 x 120	4 x M20 + 4 x M25/32
E-08W	8 Modules (1 x DIN Rail row)	8/8	201 x 202 x 120	8 x M20 + 6 x M25/32
E-12W	12 Modules (1 x DIN Rail row)	10/10	259 x 319 x 144	12 x M20 + 10 x M25/32 + 4 x M32/M40 + 2 x Knockout Plate 37 x 90mm
E-18W	18 Modules (1 x DIN Rail row)	13/13	259 x 428 x 144	12 x M20 + 10 x M25/32 + 4 x M32/M40 + 2 x Knockout Plate 37 x 90mm
E-24W	24 Modules (2 x DIN Rail row)	13/13	384 x 319 x 144	12 x M20 + 10 x M25/32 + 4 x M32/M40 + 2 x Knockout Plate 37 x 90mm
E-36W	36 Modules (3 x DIN Rail row)	15/15	534 x 319 x 144	12 x M20 + 10 x M25/32 + 4 x M32/M40 + 6 x Knockout Plate 37 x 90mm
E-48W	48 Modules (4 x DIN Rail row)	20/20	663 x 319 x 144	12 x M20 + 10 x M25/32 + 4 x M32/M40 + 6 x Knockout Plate 37 x 90mm

## Accessories

Type	Description
E-LOCK	Enclosure Key Lock

