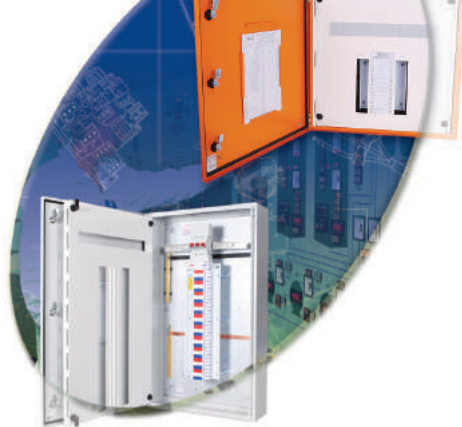




## EVOLUTION E65 - FOR OUTDOOR APPLICATIONS

Improved performance when used outdoor

- Metal locks.
- UV stabilized powder coat.
- Improved rain hoods.

### Details:

- Designed for 6kA and 10kA GE Redline & Contractor range protection devices.
- Made from 1.6mm Mild Steel.
- IP65 water and dustproofing.
- Width: 600mm.
- Depth: 200mm.
- Height: Refer to Part Number table.
- RAL7035 Grey or RAL2000 Orange.
- Full Gland Plate Top & Bottom.
- Hinged Escutcheon.
- 250A rated chassis standard, 400A for Hybrid boards.
- Chassis Withstand Rating: 25kA/0.1s, 10kA/1s

| Poles                                       | Height (mm) | DIN Accessory spaces | Part No. Grey | Part No. Orange |
|---------------------------------------------|-------------|----------------------|---------------|-----------------|
| <b>E65 Distribution Board NO MAINSWITCH</b> |             |                      |               |                 |
| 12                                          | 600         | 24                   | E65L12        | E65A12          |
| 18                                          | 600         | 24                   | E65L18        | E65A18          |
| 24                                          | 600         | 24                   | E65L24        | E65A24          |
| 36                                          | 800         | 24                   | E65L36        | E65A36          |
| 48                                          | 800         | 24                   | E65L48        | E65A48          |
| 60                                          | 1000        | 24                   | E65L60        | E65A60          |
| 72                                          | 1000        | 24                   | E65L72        | E65A72          |
| 84                                          | 1200        | 24                   | E65L84        | E65A84          |
| 96                                          | 1200        | 24                   | E65L96        | E65A96          |

### E65 Distribution Board WITH 250A MAINSWITCH

|    |      |    |            |            |
|----|------|----|------------|------------|
| 12 | 600  | 19 | E65L12J250 | E65A12J250 |
| 18 | 600  | 19 | E65L18J250 | E65A18J250 |
| 24 | 600  | 19 | E65L24J250 | E65A24J250 |
| 36 | 800  | 19 | E65L36J250 | E65A36J250 |
| 48 | 800  | 19 | E65L48J250 | E65A48J250 |
| 60 | 1000 | 19 | E65L60J250 | E65A60J250 |
| 72 | 1000 | 19 | E65L72J250 | E65A72J250 |
| 84 | 1200 | 19 | E65L84J250 | E65A84J250 |
| 96 | 1200 | 19 | E65L96J250 | E65A96J250 |

### E65 Distribution Board WITH 250A MAINSWITCH and BOTTOM AUXILIARY RAIL

|    |      |    |             |             |
|----|------|----|-------------|-------------|
| 12 | 800  | 43 | E65L12J250X | E65A12J250X |
| 18 | 800  | 43 | E65L18J250X | E65A18J250X |
| 24 | 800  | 43 | E65L24J250X | E65A24J250X |
| 36 | 1000 | 43 | E65L36J250X | E65A36J250X |
| 48 | 1000 | 43 | E65L48J250X | E65A48J250X |
| 60 | 1200 | 43 | E65L60J250X | E65A60J250X |
| 72 | 1200 | 43 | E65L72J250X | E65A72J250X |



E65L60J250

Hybrid Board  
Part Number Scheme

**## / ##**

Number of poles  
27mm  
to suit breakers  
80-125A

Number of poles  
18mm  
to suit breakers  
≤63A

### HYBRID BOARD - 27mm/18mm MCB's

#### E65 Distribution Board WITH 250A MAINSWITCH

|      |    |               |               |
|------|----|---------------|---------------|
| 600  | 19 | E65L6/6J250   | E65A6/6J250   |
| 600  | 19 | E65L6/12J250  | E65A6/12J250  |
| 800  | 19 | E65L6/18J250  | E65A6/18J250  |
| 800  | 19 | E65L6/24J250  | E65A6/24J250  |
| 800  | 19 | E65L6/30J250  | E65A6/30J250  |
| 800  | 19 | E65L12/30J250 | E65A12/30J250 |
| 1000 | 19 | E65L12/36J250 | E65A12/36J250 |
| 1000 | 19 | E65L12/48J250 | E65A12/48J250 |
| 1200 | 19 | E65L12/60J250 | E65A12/60J250 |
| 1200 | 19 | E65L12/72J250 | E65A12/72J250 |
| 1000 | 19 | E65L18/30J250 | E65A18/30J250 |

## EVOLUTION E65 - FOR OUTDOOR APPLICATIONS



**E65L72J250X**  
Showing additional auxiliary rail

### E65 Distribution Board WITH FE MCCB 250A MAINSWITCH

|    |      |    |             |             |
|----|------|----|-------------|-------------|
| 2  | 600  | 16 | E65L12FE250 | E65A12FE250 |
| 18 | 800  | 16 | E65L18FE250 | E65A18FE250 |
| 24 | 800  | 16 | E65L24FE250 | E65A24FE250 |
| 36 | 800  | 16 | E65L36FE250 | E65A36FE250 |
| 48 | 1000 | 16 | E65L48FE250 | E65A48FE250 |
| 60 | 1000 | 16 | E65L60FE250 | E65A60FE250 |
| 72 | 1200 | 16 | E65L72FE250 | E65A72FE250 |
| 84 | 1200 | 16 | E65L84FE250 | E65A84FE250 |
| 96 | 1400 | 16 | E65L96FE250 | E65A96FE250 |

|                                   | Function                | Height<br>(mm) | Part No.<br>Grey         | Part No.<br>Orange       |
|-----------------------------------|-------------------------|----------------|--------------------------|--------------------------|
| <b>IP65 Header Boxes</b>          |                         |                |                          |                          |
| Extra DIN<br>Space <sup>(1)</sup> | 1 x 24P rows            | 400            | E65LDIN                  | E65ADIN                  |
|                                   | 2 x 24P rows            | 400            | E65LDIN2                 | E65ADIN2                 |
|                                   | 3 x 24P rows            | 600            | E65LDIN3                 | E65ADIN3                 |
|                                   | 4 x 24P rows            | 800            | E65LDIN4                 | E65ADIN4                 |
|                                   | 5 x 24P rows            | 1000           | E65LDIN5                 | E65ADIN5                 |
|                                   | 6 x 24P rows            | 1200           | E65LDIN6                 | E65ADIN6                 |
| Switch                            | JVD2-250 Switch         | 400            | E65LJ250                 | E65AJ250                 |
| Visible Break Switch              | 200A Dilos 2            | 400            | E65LD200                 | E65AD200                 |
| Circuit Breaker                   | 125-250A                | 400            | E65LFE250 <sup>(2)</sup> | E65AFE250 <sup>(2)</sup> |
|                                   | 250-400A <sup>(3)</sup> | 600            | E65LFG400                | E65AFG400                |
|                                   | 400-630A <sup>(3)</sup> | 600            | E65LFG630                | E65AFG630                |

#### Notes:

(1) Earth and neutral links not included.

(2) Change last digits for lower rated currents.

(3) For current ratings greater than 330A, confirm chassis and earth and neutral bars in distribution section are up-rated as well, or suitably protected from overload.