



EVOLUTION E43 - FOR INDOOR APPLICATIONS

Details:

- Suitable for indoor applications, such as inside an electrical cupboard, switchroom or mounted on an internal wall.
- Designed for 6kA and 10kA GE Redline & Contractor range protection devices.
- Made from 1.0mm & 1.2mm Mild Steel.
- IP43 water and dustproofing.
- Width: 600mm.
- Depth: 200mm.
- Height: Refer to Part Number table.
- RAL7035 Grey or RAL2000 Orange.
- Full Gland Plate Top & Bottom.
- Metal locks.
- 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.	Part No.
			Grey	Orange
E43 Distribution Board NO MAINSWITCH				
12	600	24	E43L12	E43A12
18	600	24	E43L18	E43A18
24	600	24	E43L24	E43A24
36	800	24	E43L36	E43A36
48	800	24	E43L48	E43A48
60	1000	24	E43L60	E43A60
72	1000	24	E43L72	E43A72
84	1200	24	E43L84	E43A84
96	1200	24	E43L96	E43A96



E43 Distribution Board WITH 250A MAINSWITCH

12	600	19	E43L12J250	E43A12J250
18	600	19	E43L18J250	E43A18J250
24	600	19	E43L24J250	E43A24J250
36	800	19	E43L36J250	E43A36J250
48	800	19	E43L48J250	E43A48J250
60	1000	19	E43L60J250	E43A60J250
72	1000	19	E43L72J250	E43A72J250
84	1200	19	E43L84J250	E43A84J250
96	1200	19	E43L96J250	E43A96J250



E43 Distribution Board WITH 250A MAINSWITCH and BOTTOM AUXILIARY RAIL

12	800	43	E43L12J250X	E43A12J250X
18	800	43	E43L18J250X	E43A18J250X
24	800	43	E43L24J250X	E43A24J250X
36	1000	43	E43L36J250X	E43A36J250X
48	1000	43	E43L48J250X	E43A48J250X
60	1200	43	E43L60J250X	E43A60J250X
72	1200	43	E43L72J250X	E43A72J250X

Hybrid Board Part Number Scheme

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

Number of poles
18mm
to suit breakers
≤63A

Hybrid Board - 27mm/18mm MCB's

E43 Distribution Board WITH 250A MAINSWITCH

600	19	E43L6/6J250	E43A6/6J250
600	19	E43L6/12J250	E43A6/12J250
800	19	E43L6/18J250	E43A6/18J250
800	19	E43L6/30J250	E43A6/30J250
800	19	E43L12/30J250	E43A12/30J250
1000	19	E43L12/48J250	E43A12/48J250
1200	19	E43L12/60J250	E43A12/60J250
1200	19	E43L12/72J250	E43A12/72J250
1000	19	E43L18/30J250	E43A18/30J250

EVOLUTION E43 - FOR INDOOR APPLICATIONS



E43L60FG400

E43 Distribution Board WITH FE MCCB 250A MAINSWITCH

12	600	16	E43L12FE250	E43A12FE250
18	800	16	E43L18FE250	E43A18FE250
24	800	16	E43L24FE250	E43A24FE250
36	800	16	E43L36FE250	E43A36FE250
48	1000	16	E43L48FE250	E43A48FE250
60	1000	16	E43L60FE250	E43A60FE250
72	1200	16	E43L72FE250	E43A72FE250
84	1200	16	E43L84FE250	E43A84FE250
96	1400	16	E43L96FE250	E43A96FE250

E43 Distribution Board with FG MCCB 400A MAINSWITCH

12	1400	16	E43L12FG400 ⁽³⁾	E43A12FG400 ⁽³⁾
18	1400	16	E43L18FG400 ⁽³⁾	E43A18FG400 ⁽³⁾
24	1400	16	E43L24FG400 ⁽³⁾	E43A24FG400 ⁽³⁾
36	1400	16	E43L36FG400 ⁽³⁾	E43A36FG400 ⁽³⁾
48	1400	16	E43L48FG400 ⁽³⁾	E43A48FG400 ⁽³⁾
60	1400	16	E43L60FG400 ⁽³⁾	E43A60FG400 ⁽³⁾

E43 Distribution Board with FG MCCB 400A MAINSWITCH AND BOTTOM AUXILIARY RAIL

12	1400	40	E43L12FG400X ⁽³⁾	E43A12FG400X ⁽³⁾
18	1400	40	E43L18FG400X ⁽³⁾	E43A18FG400X ⁽³⁾
24	1400	40	E43L24FG400X ⁽³⁾	E43A24FG400X ⁽³⁾
36	1400	40	E43L36FG400X ⁽³⁾	E43A36FG400X ⁽³⁾
42	1400	40	E43L42FG400X ⁽³⁾	E43A42FG400X ⁽³⁾



E43LDIN3

	Function	Height (mm)	Part No. Grey	Part No. Orange
Extra DIN Space ⁽¹⁾	1 x 24P rows	400	E43LDIN	E43ADIN
	2 x 24P rows	400	E43LDIN2	E43ADIN2
	3 x 24P rows	600	E43LDIN3	E43ADIN3
	4 x 24P rows	800	E43LDIN4	E43ADIN4
	5 x 24P rows	1000	E43LDIN5	E43ADIN5
	6 x 24P rows	1200	E43LDIN6	E43ADIN6
Switch	JVD2-250 Switch	400	E43LJ250	E43AJ250
Visible Break Switch Circuit Breaker	200A Dilos 2	400	E43LD200	E43AD200
	125-250A	400	E43LFE250 ⁽²⁾	E43AFE250 ⁽²⁾
	250-400A ⁽³⁾	600	E43LFG400	E43AFG400
	400-630A ⁽³⁾	600	E43LFG630	E43AFG630

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.