

Design Range of Consumer Units (UK and NI)

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Design 50 is a flush fitting, easy to install Amendment 3 compliant consumer unit which sits neatly to the wall, with smooth lines and curves, and can be decorated with any RAL colour, an anodised finish or even bespoke artwork. Its attractive looks and customisation options means there will be no issues in meeting the needs of Part M of the Building Regulations whilst fitting seamlessly into any home.



High Integrity

- Metal split load and configurable enclosures with ability to protect selected circuits with RCBOs and remainder of circuits split across two RCCBs. Single row from 10 to 16 outgoing ways.
- Enclosures come supplied with a full metal DIN rail and 2 RCCBs and full complement of earth and neutral terminals along with marking labels, busbar, instructions, rear cable protector plate and meter tail clamp.
- Conforms to BS EN 61439-3 Including Annex ZB (16kA rating).
- Adjustable depth in wall 72mm-92mm.
- All boards contain rear, top & bottom cable entry knockouts.

VSR_SIZE_5

Description	Cat ref.
Design 50, 14 Way HI 63A Sw 2*63A 30mA RCCB Type A SPD	VSR614CUSPD
Design 50, 10 Way HI 63A Sw 2*63A 30mA RCCB Type A SPD	VSR610CUSPD



VM11010

Switch Disconnecter Incomer

Description

Dual Row, 10+14 Way Hi Integrity 63A Switch 2*63A 30mA RCCB Type 2 SPD

Cat ref.

VM61014CUKSPD

VM_SIZE_5

Time Delayed RCCB Incomer

Description

10 Way Configurable 100A 100mA Time Delay RCCB+100A 30mA Type 2 SPD

Cat ref.

VM910TGKSPD

10 Way Configurable 100A 100mA Time Delay RCCB+100A 30mA Type 2 SPD

VM910TGSPD

10 Way 100A 100mA Time Delay + 2 x 100A RCCB KO Type 2 SPD

VM966TGKSPD

10 Way 100A 100mA Time Delay + 2 x 100A RCCB Type 2 SPD

VM966TGSPD

12 Way Conf 100A 100mA Time Delay RCCB + 100A 30mA RCCB

VM912TG

12 Way Conf 100A 100mA Time Delay RCCB + 100A 30mA RCCB with Knockouts

VM912TGK

12 Way 100A 100mA Time Delay + 2 x 100A RCCB

VM966TG

12 Way 100A 100mA Time Delay + 2 x 100A RCCB with Knockouts

VM966TGK

VM11010

Split Load

Description

14 Way 6+6+2 100A Switch 3*100A 30mA RCCB

Cat ref.

VM9662

14 Way 6+6+2 100A Switch 3*100A 30mA RCCB with Knockouts

VM9662K

Dual Row, Design30,8+10W 63A Switch 2*63A 30mA RCCB

VM60810H

Dual Row, Design30,8+10W 63A Switch 2*63A 30mA RCCB KO

VM60810HK

Dual Row, Design30,12+14W 63A Switch 2*63A 30mA RCCB

VM61214H

Dual Row, Design30,12+14W 63A Switch 2*63A 30mA RCCB KO

VM61214HK

Dual Row, Design30,18+20W 63A Switch 2*63A 30mA RCCB

VM61820H

Dual Row, Design30,18+20W 63A Switch 2*63A 30mA RCCB KO

VM61820HK

6 Way 3+3 63A Switch 2*63A 30mA Type A RCCB

VM633H

6 Way 3+3 63A Switch 2*63A 30mA Type A RCCB with knockouts

VM633HK

Dual Row, Design30,4+6 Way 63A Switch 2*63A 30mA RCCB

VM646H

Dual Row, Design30,4+6 Way 63A Switch 2*63A 30mA RCCB KO

VM646HK

10 Way 5+5 63A Switch 2*63A 30mA Type A RCCB with knockouts

VM655HK

12 Way 6+6 63A Switch 2*63A 30mA Type A RCCB

VM666H

12 Way 6+6 63A Switch 2*63A 30mA Type A RCCB with knockouts

VM666HK

VM11010

High Integrity

Description

Dual Row, 10+14 Way Hi Integrity 63A Switch 2*63A 30mA RCCB Type 2 SPD

Cat ref.

VM61014CUSPD

Design 30, Dual Row, 6+10 Way HI 63A Sw 2*63A 30mA RCCB Type A KO SPD

VM60610CUKSPD

Design 30, Dual Row, 6+10 Way HI 63A Sw 2*63A 30mA RCCB Type A SPD

VM60610CUSPD

Design 30, 8 way Configurable HI 63A Sw 2*63A 30mA RCCB Type A KO SPD

VM608CUKSPD

Design 30, 8 way Configurable HI 63A Sw 2*63A 30mA RCCB Type A SPD

VM608CUSPD

Design 30, 10 way Configurable HI 63A Sw 2*63A 30mA RCCB Type A SPD

VM610CUKSPD

Design 30, 14 way Configurable HI 63A Sw 2*63A 30mA RCCB Type A KO

VM614CUKSPD

Design 30, 14 way Configurable HI 63A Sw 2*63A 30mA RCCB Type A SPD

VM614CUSPD

Design 30, Dual Row, 15+20 Way HI 63A Sw 2*63A 30mA RCCB Type A KO SPD

VM61620CUKSPD

Design 30, Dual Row, 15+20 Way HI 63A Sw 2*63A 30mA RCCB Type A SPD

VM61620CUSPD

Design 30, Dual Row, 16+20 Way HI 100A Sw 2*100A 30mA RCCB Type A KO

VM91620CUKSPD

10 Way Hi Integrity Configurable 63A Switch 2*63A 30mA Type A RCCB

VM610CU

10 Way Hi Integrity Configurable 63A Switch 2*63A 30mA Type A RCCB with knockout

VM610CUK

12 Way Hi Integrity Configurable 63A Switch 2*63A 30mA Type A RCCB

VM612CU

12 Way Hi Integrity Configurable 63A Switch 2*63A 30mA Type A RCCB with knockout

VM612CUK

16 Way Hi Integrity Configurable 63A Switch 2*63A 30mA Type A RCCB

VM616CU

16 Way Hi Integrity Configurable 63A Switch 2*63A 30mA Type A RCCB with Knockout

VM616CUK



VM_SIZE_2

Garage Unit

Description

2 Way 40A 30mA Type A RCCB Incomer with Knockouts

Cat ref.

VM24AHK



VML_SIZE_4

Switch Disconnect Incomer

Description	Cat ref.
Consumer unit, Design10,10way, 100A switch disconnect incomer	VML110
Consumer unit, Design10,14way, 100A switch disconnect incomer	VML114
Consumer unit, Design10,20way, 100A switch disconnect incomer	VML120
Consumer unit, Design10, dual row, 10+10way, 100A, switch disconnect incomer	VML11010
8 Way 100A Switch Type 2 SPD	VML108SPD
Dual Row, 12 + 14 Way 100A Switch Type 2 SPD	VML11214SPD
Design 10, 18 way 100A SW SPD	VML118SPD
12 way 100A SW Type 2 SPD	VML112SPD



VML_SIZE_5

Split Load

Description	Cat ref.
10 Way Hi Integrity 63A Switch 2*63A 30mA RCCB Type 2 SPD RKO	VML610CUSPDRK
10 Way 5+5 63A Switch 2*63A 30mA Type A RKO	VML655RK
10 Way 5+5 100A Switch 2*100A 30mA RCCB Round KO	VML955RK
12 Way 6+6 100A Switch 2*100A 30mA RCCB Round KO	VML966RK
10 Way 5+4+1 100A Switch 2*100A 30mA RCCB	VML954R
Dual Row, Design10,8+10W 63A Switch 2*63A 30mA RCCB	VML60810H
Dual Row, Design10,12+14W 63A Switch 2*63A 30mA RCCB	VML61214H
Dual Row, Design10,18+20W 63A Switch 2*63A 30mA RCCB	VML61820H
Dual Row, Design10,4+6 Way 63A Switch 2*63A 30mA RCCB	VML646H
10 Way 5+5 63A Switch 2*63A 30mA Type A RCCB	VML655H



VML11010

High Integrity

Description	Cat ref.
Dual Row Hi Integrity 8+10 Way 63A Switch 2*63A 30mA RCCB	VML60810CU
Dual Row, 10+14 Way 63A Switch 2*63A Type A RCCB Type 2 SPD	VML61014CUSPD
Dual Row Hi Integrity 12+14 Way 63A Switch 2*63A 30mA RCCB	VML61214CU
12 Way Configurable 63A Switch 2*63A 30mA Type A RCCB	VML612C
16W Configurable 63A Switch 2*63A 30mA Type A RCCB	VML616C
16W Hi Integrity 63A Switch 2*63A 30mA Type A RCCB RKO	VML616CURK
Dual Row Hi Integrity 18+20 Way 63A Sw 2*63A 30mA RCCB	VML61820CU
8 Way Hi Integrity 63A Switch 2*63A 30mA RCCB Type 2 SPD RKO	VML608CUSPDRK
Design 10, Dual Row, 6+10 Way HI 63A Sw 2*63A 30mA RCCB Type A SPD	VML60610CUSPD
Design 10, 8 way Configurable HI 63A Sw 2*63A 30mA RCCB Type A SPD	VML608CUSPD
Design 10, 10 way Configurable HI 63A Sw 2*63A 30mA RCCB Type A SPD	VML610CUSPD
Design 10, 14 way Configurable HI 63A Sw 2*63A 30mA RCCB Type A SPD	VML614CUSPD
Design 10, Dual Row, 15+20 Way HI 63A Sw 2*63A 30mA RCCB Type A SPD	VML61620CUSPD
10 Way Configurable 63A Switch 2*63A 30mA Type A RCCB	VML610C
10 Way Hi Integrity Configurable 63A Switch 2*63A 30mA Type A RCCB	VML610CU
12 Way Hi Integrity Configurable 63A Switch 2*63A 30mA Type A RCCB	VML612CU

Garage Unit

Description	Cat ref.
2 Way Garage Consumer Unit 40A 30mA Type A RCCB IP30	GD24AH

Flush Consumer Units

Description	Cat ref.
Design 10, Flush 10 Way HI 63A Sw 2*63A 30mA RCCB Type A SPD	VMLF610CUSPD
Design 10, Flush 14 Way HI 63A Sw 2*63A 30mA RCCB Type A SPD	VMLF614CUSPD
Design 10,10Way, High Integrity, 63A Switch, 2*63A 30mA RCCB	VMLF610CU
Design 10,12Way, High Integrity, 63A Switch, 2*63A 30mA RCCB	VMLF612CU
Design 10,16Way, High Integrity, 63A Switch, 2*63A 30mA RCCB	VMLF616CU



Cable Protector Plate

Description

Cable entry plate, Design Range, insulated, 5 pieces

Cat ref.

VM02CE

VM02CE



Cable Clamp

Description

Cable Clamp for Meter Tails VML Consumer Units

Cat ref.

VA10MT

VA10MT



Top Wall Cable Protector Plate

Simply clip into place to allow cable entry or blanking of removed knockouts, the VM03CB can be drilled out to fit a compression gland.

Description

30mm*40mm Cable Entry Open (Pack 10)

30mm*40mm Cable Entry Closed (Pack 10)

Cat ref.

VM03CE

VM03CB

VM03CE



Meter Tail Entry Cable Protector Plate

Simply clip into place to allow cable entry or blanking of removed knockouts

Description

Meter tail Entry Open (Pack 10)

Meter Tail Entry Closed (Pack 10)

Cat ref.

VM04CE

VM04CB

VM04CE



Enclosed Surge Protection Devices

Description

Type II Surge Protection Enclosure with L&N Cable

Type II Surge Protection Enclosure with 100A Main switch

Type II Surge Protection Enclosure with 100A Main switch + Door

Cat ref.

VA2T2SPD

VA4T2SDSPD

VA4T2SDSPDD

VA2T2SPD