

100 A I<sub>nA</sub> Consumer unit enabling conformity with 18<sup>th</sup> Edition wiring regulations for overload protection of RCCBs and switches, in any single phase residential application regardless of the current rating of the supply authority fuse. Type A RCDs are provided, these devices can detect AC sinusoidal waveforms and pulsating DC components.



VML106

**Dual Row** 

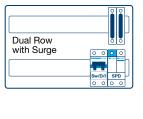
with Surge

## **Switch Disconnector Incomer**

## **Characteristics:**

- Metal switch disconnector incomer consumer units, single row from 2 to 20 and dual row from 6+6 to 20+20 outgoing ways.
- All Design 10 consumer units contain top, bottom & rear knockouts and a meter tail cable entry plate (VM04CE) as standard- see page 40 for knockout sizes.
- Supplied with Type A RCCBs, a full metal DIN rail, 100A switch disconnector incomer and a full complement of earth and neutral terminals along with marking labels, busbar and instructions.
- References ending in SPD come with a Type 2 SPD fitted.
- Recommended for use with TT systems when utilising RCBO on outgoing circuits.
- We also recommend the use of cable clamp (VA10MT) for use on TT systems, available as an accessory.
- Conforms to BS EN 61439-3 Including Annex ZB (16kA rating).
- For accessories see page 34, for dimensions see page 40, refer to board sizes below.

Description	Size	Cat ref.
6 Way 100A Switch Disconnector Incomer	3	VML106
10 Way 100A Switch Disconnector Incomer	4	VML110
14 Way 100A Switch Disconnector Incomer	5	VML114
20 Way 100A Switch Disconnector Incomer	7	VML120
8 Way 100A Switch Disconnector Incomer with Factory Fitted Surge Protection	4	VML108SPD ★
12 Way 100A Switch Disconnector Incomer with Factory Fitted Surge Protection	5	VML112SPD ★
18 Way 100A Switch Disconnector Incomer with Factory Fitted Surge Protection	7	VML118SPD ★
6 + 6 Way Dual Row 100A Switch Disconnector Incomer	3 (2)	VML10606
6 + 6 Way Dual Row 100A Switch Disconnector Incomer 10 + 10 Way Dual Row 100A Switch Disconnector Incomer	3 (2) 4 (2)	VML10606 VML11010
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10 + 10 Way Dual Row 100A Switch Disconnector Incomer	4 (2)	VML11010
10 + 10 Way Dual Row 100A Switch Disconnector Incomer 14 + 14 Way Dual Row 100A Switch Disconnector Incomer	4 (2) 5 (2)	VML11010 VML11414
10 + 10 Way Dual Row 100A Switch Disconnector Incomer 14 + 14 Way Dual Row 100A Switch Disconnector Incomer	4 (2) 5 (2)	VML11010 VML11414
10 + 10 Way Dual Row 100A Switch Disconnector Incomer 14 + 14 Way Dual Row 100A Switch Disconnector Incomer 20 + 20 Way Dual Row 100A Switch Disconnector Incomer	4 (2) 5 (2) 7 (2)	VML11010 VML11414 VML12020
10 + 10 Way Dual Row 100A Switch Disconnector Incomer 14 + 14 Way Dual Row 100A Switch Disconnector Incomer 20 + 20 Way Dual Row 100A Switch Disconnector Incomer 8 + 10 Way Dual Row 100A Switch Disconnector Incomer with Factory Fitted <b>Surge Protection</b> 12 + 14 Way Dual Row 100A Switch Disconnector Incomer	4 (2) 5 (2) 7 (2)	VML11010 VML11414 VML12020
10 + 10 Way Dual Row 100A Switch Disconnector Incomer 14 + 14 Way Dual Row 100A Switch Disconnector Incomer 20 + 20 Way Dual Row 100A Switch Disconnector Incomer 8 + 10 Way Dual Row 100A Switch Disconnector Incomer with Factory Fitted Surge Protection	4 (2) 5 (2) 7 (2) 4(2)	VML11010 VML11414 VML12020 VML10810SPD *



## RCCB Incomer



- Metal RCCB incomer consumer units, single row from 2 to 14 and dual row 6+6 outgoing ways.
- All Design 10 consumer units contain top, bottom & rear knockouts and a meter tail cable entry plate (**VM04CE**) as standard- see page 40 for knockout sizes.
- Supplied with Type A RCCBs, a full metal DIN rail, 40A, 63A or 100A 30mA RCCB incomer and a full complement of earth and neutral terminals along with marking labels, busbar and instructions.
- Conforms to BS EN 61439-3 Including Annex ZB (16kA rating).
- For accessories see page 34, for dimensions see page 40, refer to board sizes below.

Description	Size	Cat ref.
2 Way 40A 30mA Type A RCCB Incomer	2	VML402AH ★
6 Way 63A 30mA Type A RCCB Incomer	3	VML406AH ★
10 Way 63A 30mA Type A RCCB Incomer	4	VML410AH ★
6 Way 100A 30mA Type A RCCB Incomer	3	VML306AH ★
10 Way 100A 30mA Type A RCCB Incomer	4	VML310AH ★
14 Way 100A 30mA Type A RCCB Incomer	5	VML314AH ★



VMI 410AH

