

COMBINED METER BOARDS

FEATURES

- NZ designed & manufactured
- Matches with VM Series EV Chargers & Data Boards
- Rotatable, removeable door
- Fits between standard 400mm stud centres



CODE	VMC34DU	VMC51DU
DIN Capacity (Ways)	34 Ways	51 Ways
No. & Size of DIN Rail Rows	2 x Rows of 17	3 x Rows of 17
Earth Bar	1 x 30 Ways	1 x 40 Ways
Neutral Bar	1 x 14 Ways	1 x 22 Ways
RCD Neutral Bar	5 x 3 Ways	8 x 3 Ways
Weight Door & Surround Assembly (kg)	6.1kg	6.0kg
Weight Base Box (kg)	8.1kg	8.2kg
Base Box Dimensions (HxWxD)	1083 x 355 x 150mm	1083 x 355 x 150mm
Door & Surround Dimensions (HxWxD)	1130 x 402 x 77mm	1130 x 402 x 77mm
Operational Voltage	415V AC	415V AC
Frequency (Hz)	50Hz	50Hz
Max Current Rating (Amps)	100A	100A
Short Circuit Withstand (kA)	10kA	10kA
Meter / Gear Tray Space (HxWxD)	573 x 320 x 128mm	573 x 320 x 128mm
Mounting	Flush mount only	
Insulation Voltage (V)	1000V	
Base Box Material	Pre-galvanised Steel	
Door & Surround Material	Powdercoated Steel / PC	
IP Rating	IP40	
Designed to be Compliant to	AS/NZS 61439.3	
Colour	White	

DATA & COMMUNICATION BOARDS

FEATURES

- NZ designed & manufactured
- Matches with VM Series EV Chargers & Distribution Boards
- Rotatable, removeable door
- Lockable VMDL option available



CODE	VMD	VMDL	VMD640	VMD540	VMD340	VMDBK
Weight Door & Surround Assembly (kg)	4.5kg	4.5kg	2.4kg	1.9kg	1.3kg	4.5kg
Weight Base Box (kg)	3.2kg	3.2kg	2.5kg	1.9kg	1.4kg	3.2kg
Base Box Dimensions (HxWxD)	754 x 355 x 106mm	754 x 355 x 106mm	580 x 355 x 106mm	430 x 355 x 106mm	280 x 355 x 106mm	754 x 355 x 106mm
Door & Surround Dimensions (HxWxD)	800 x 402 x 35mm	800 x 402 x 35mm	628 x 402 x 35mm	478 x 402 x 35mm	322 x 402 x 35mm	800 x 402 x 35mm
Meter / Gear Tray Space (HxWxD)	753 x 355mm	753 x 355mm	580 x 355mm	430 x 355mm	278 x 355mm	753 x 355mm
Mounting	Flush / Surface					Flush / Surface
Insulation Voltage (V)	1000V					1000V
Base Box Material	Pre-galvanised Steel					Pre-galvanised Steel
Door & Surround Material	Powdercoated Steel / PC					Powdercoated Steel / PC
IP Rating	IP40					IP40
Colour	White					Black



DISTRIBUTION BOARDS

FEATURES

- NZ designed & manufactured
- Matches with VM Series EV Chargers & Data Boards
- Lockable option available

CODE	VM17	VM34	VM51	VM68	VM85
DIN Capacity (Ways)	17 Ways	34 Ways	51 Ways	68 Ways	85 Ways
No. & Size of DIN Rail Rows	1 x Row of 17	2 x Rows of 17	3 x Rows of 17	4 x Rows of 17	5 x Rows of 17
Earth Bar	1 x 12 Ways	1 x 30 Ways	1 x 40 Ways	2 x 40 Ways	2 x 40 Ways
Neutral Bar	1 x 8 Ways	1 x 14 Ways	1 x 22 Ways	1 x 14 Ways	1 x 22 Ways
RCD Neutral Bar	3 x 3 Ways	5 x 3 Ways	8 x 3 Ways	10 x 3 Ways	10 x 3 Ways
Weight Door & Surround Assembly (kg)	2kg	2.6kg	3kg	4.1kg	5kg
Weight Base Box (kg)	1.8kg	2.8kg	3.2kg	4.2kg	5.3kg
Base Box Dimensions (HxWxD)	275 x 355 x 106mm	430 x 355 x 106mm	580 x 355 x 106mm	753 x 355 x 106mm	918 x 355 x 106mm
Door & Surround Dimensions (HxWxD)	323x 402 x 35mm	478 x 402 x 35mm	628 x 402 x 35mm	800 x 402 x 35mm	963 x 402 x 35mm
Operational Voltage	415V AC				
Insulation Voltage (V)	1000V				
Frequency (Hz)	50Hz				
Max Current Rating (Amps)	100A				
Short Circuit Withstand (kA)	10kA				
Mounting	Flush/Surface				
Base Box Material	Pre-galvanised Steel				
Door & Surround Material	Powdercoated Steel / PC				
IP Rating	IP40				
Designed to be Compliant to	AS/NZS 61439.3				
Colour	White				

DISTRIBUTION BOARDS

FEATURES

- NZ designed & manufactured
- Matches with VM Series EV Chargers & Data Boards
- Lockable



CODE	VM17L	VM34L	VM51L	VM68L	VM85L
DIN Capacity (Ways)	17 Ways	34 Ways	51 Ways	68 Ways	85 Ways
No. & Size of DIN Rail Rows	1 x Row of 17	2 x Rows of 17	3 x Rows of 17	4 x Rows of 17	5 x Rows of 17
Earth Bar	1 x 12 Ways	1 x 30 Ways	1 x 40 Ways	2 x 40 Ways	2 x 40 Ways
Neutral Bar	1 x 8 Ways	1 x 14 Ways	1 x 22 Ways	1 x 14 Ways	1 x 22 Ways
RCD Neutral Bar	3 x 3 Ways	5 x 3 Ways	8 x 3 Ways	10 x 3 Ways	10 x 3 Ways
Weight Door & Surround Assembly (kg)	2kg	2.6kg	3kg	4.1kg	5kg
Weight Base Box (kg)	1.8kg	2.8kg	3.2kg	4.2kg	5.3kg
Base Box Dimensions (HxWxD)	275 x 355 x 106mm	430 x 355 x 106mm	580 x 355 x 106mm	753 x 355 x 106mm	918 x 355 x 106mm
Door & Surround Dimensions (HxWxD)	323x 402 x 35mm	478 x 402 x 35mm	628 x 402 x 35mm	800 x 402 x 35mm	963 x 402 x 35mm
Operational Voltage	415V AC				
Insulation Voltage (V)	1000V				
Frequency (Hz)	50Hz				
Max Current Rating (Amps)	100A				
Short Circuit Withstand (kA)	10kA				
Mounting	Flush/Surface				
Base Box Material	Pre-galvanised Steel				
Door & Surround Material	Powdercoated Steel / PC				
IP Rating	IP40				
Designed to be Compliant to	AS/NZS 61439.3				
Colour	White				