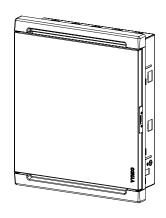
# **VYNCO**

# **INSTALLATION INSTRUCTIONS**

#### VM34 / VM34L - 34 WAY DISTRIBUTION BOARD





SPECIFICATIONS			
Rated Operational Voltage	415V AC maximum, 50Hz		
Maximum Current	100A		
Rated Insulation Voltage	1000V		
Short Circuit Withstand	10kA		

DIMENSIONS	
Cover Assembly	478 x 402 x 35mm
Base (cut out size)	432 x 355 x 93mm

### WARRANTY

This product is covered by a 1 Year Vynco Warranty proof of purchase is required. Please contact Vynco for details of returns procedure.

**NOTE:** This product contains NO user serviceable parts.

#### **SAFETY**

This product complies in full with AS/NZS 61439.3.

This product should be installed by a suitably qualified person in accordance with Australian and New Zealand wiring rules.

#### INSTALLATION PROCEDURE

This product is designed to be installed inside a wall cavity only (flush mounting). Do not surface mount.

For surface mounting use VM34SK surface mount enclosure in conjunction with this board.

The metal wall enclosure must be earthed. Fold out tags (x4) on the side walls of the enclosure can be folded out to set the correct height onto the studs.

Door hinge pins are easily removable and the door can be reversed so that it swings either left or right. This product is designed to be used with New Zealand and Australia's MEN system.

DO NOT install a link between the neutral bars and earth bar on circuits dedicated to RCDs. Please ensure circuits and protective devices are adequately identified during installation.

# **VYNCO INDUSTRIES (NZ) LIMITED**

## CHRISTCHURCH

388 Tuam Street, Phillipstown, Christchurch, 8011 PO Box 9022, Tower Junction, Christchurch 8149 New Zealand P +64 3 379 9283

E sales@vynco.co.nz

#### **AUCKLAND**

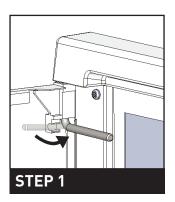
9 Levene Place, Mount Wellington PO Box 12 249, Penrose, Auckland 1061 New Zealand P +64 9 525 6051

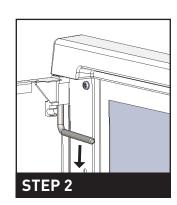


# **INSTALLATION INSTRUCTIONS**

# VM34 / VM34L - 34 WAY DISTRIBUTION BOARD

EARTH AND NEUTRAL BUSBAR LAYOUT					
	Material	Number of Bars	Double Screw Tunnels	Single Screw Tunnels	
Earth Bar	Brass steel	1	3	30	
Neutral Bar	Brass steel	1	4	14	
RCD Neutral Bar	Brass steel	5	1	3	





# **REMOVING DOOR**

#### STFP

Rotate top pin 90°.

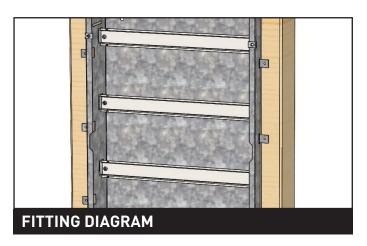
# STEP 2

Slide pin down to release door. There is no need to remove pin completely.

# STEP 3

Lift and remove door.





# FITTING DIAGRAM

To fit into wall cavity, fold out tabs to set height of enclosure onto studs.