# **C-Bus**<sup>®</sup>



# C-Bus Two Channel Voltage Free Relay



# 5102RVF Series

The C-Bus Two Channel Voltage Free Relay is a C-Bus output unit designed to provide two normally open voltage free relay contacts for general switching applications.

The two voltage free relay switches are controlled by instructions from the C-Bus Network.

A manual override facility is available, enabling 'stand alone' operation of the unit in the event of a power loss on the C-Bus Network.

A programming mode can be used to configure the unit prior to connection of the mains supply.

The unit has been designed to fit in the luminaire being controlled. This gives building managers control of individual lighting fixtures, resulting in maximum lighting design, flexibility and reduced power consumption.

Like all other units that make up a C-Bus system, the C-Bus Two Channel Voltage Free Relay is Australian designed, developed and manufactured by Clipsal Integrated Systems Pty Ltd.

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Intelligent Building Series™

# 5102RVF Series C-Bus 2 Channel Voltage Free Relay Unit

- Two voltage free relays for general switching applications
- Manual override facility, enabling 'stand alone' operation of the unit in the event of a power loss on the C-Bus Network
- Does not consume any current from the C-Bus network during normal operation
- Designed to meet Australian and European standards for EMC Compliance and Safety
- Configured via either the C-Bus Installation Software, or via the Learn Enabled Features
- Communication with other C-Bus devices and the supply voltage is obtained via a single C-Bus twisted pair cable
- An inbuilt non-volatile memory retains programmed information of the unit in the event of a power failure
- Electrical isolation between the safe extra low voltage C-Bus side and the output is provided to maintain safety requirements
- Dimensions: H = 39mm, W = 198mm, D = 42mm.

# Product of Clipsal Australia Pty. Ltd.

A member of the Schneider Electric Group.



# **Head Office**

12 Park Terrace, Bowden South Australia 5007 PO Box 103 Hindmarsh South Australia 5007

+61 8 8345 9500 Telephone Facsimile +61 8 8346 0845 Internet www.clipsal.com/cis E-Mail cis@clipsal.com.au

# **CIS Technical Support Hotline:**

1300 722 247

# **Customer Service Enquiries:**

# 1300 2025 25

# **National Customer Service Facsimile:**

# 1300 2025 56

# International Enquiries

# International Sales and Marketing

Telephone +61 8 8269 0587 Facsimile +61 8 8340 7350 export@clipsal.com.au E-Mail

# New Zealand

Clipsal Industries (NZ) Ltd Telephone +64 9 576 3403

# Malaysia

Clipsal Integrated Systems (M) Sdn Bhd

Telephone +60 3 7665 3555

# Singapore

Clipsal Integrated Systems Pte Ltd Telephone +65 6415 3232/3233

#### China

Clipsal China Limited Telephone +86 755 8237 5959

#### Greece

Schneider Electric AE Telephone +30 69 4646 3200

#### Hong Kong

Clipsal Integrated Systems (HK) Limited Telephone +852 2487 0261

Schneider Electric India Pvt Ltd Telephone +91 11 5159 0000

# Indonesia

PT Clipsal Graha Nusa Telephone +62 21 630 6430

# Korea

Clipsal Korea Co. Ltd Telephone +82 549 5550

# Pakistan

Clipsal Pakistan (Pvt) Ltd Telephone +92 21 506 7278

# **Philippines**

Clipsal Phillipines Inc Telephone +632 683 0275-78

# South Africa

Clipsal South Africa (Pty) Ltd Telephone +27 11 314 5200

# Taiwan

Clipsal (Taiwan) Co Ltd Telephone +886 2 2558 3456

# Thailand

Clipsal Thailand Ltd Telephone +66 2 952 5338-42

# United Arab Emirates

Clipsal Middle East Telephone +971 6 5570 777

# **United Kinadom**

Clipsal Integrated Systems C/o Schneider Electric Telephone +44 870 608 8 608

# Vietnam

Clipsal - VTEC Telephone +848 856 3002



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