

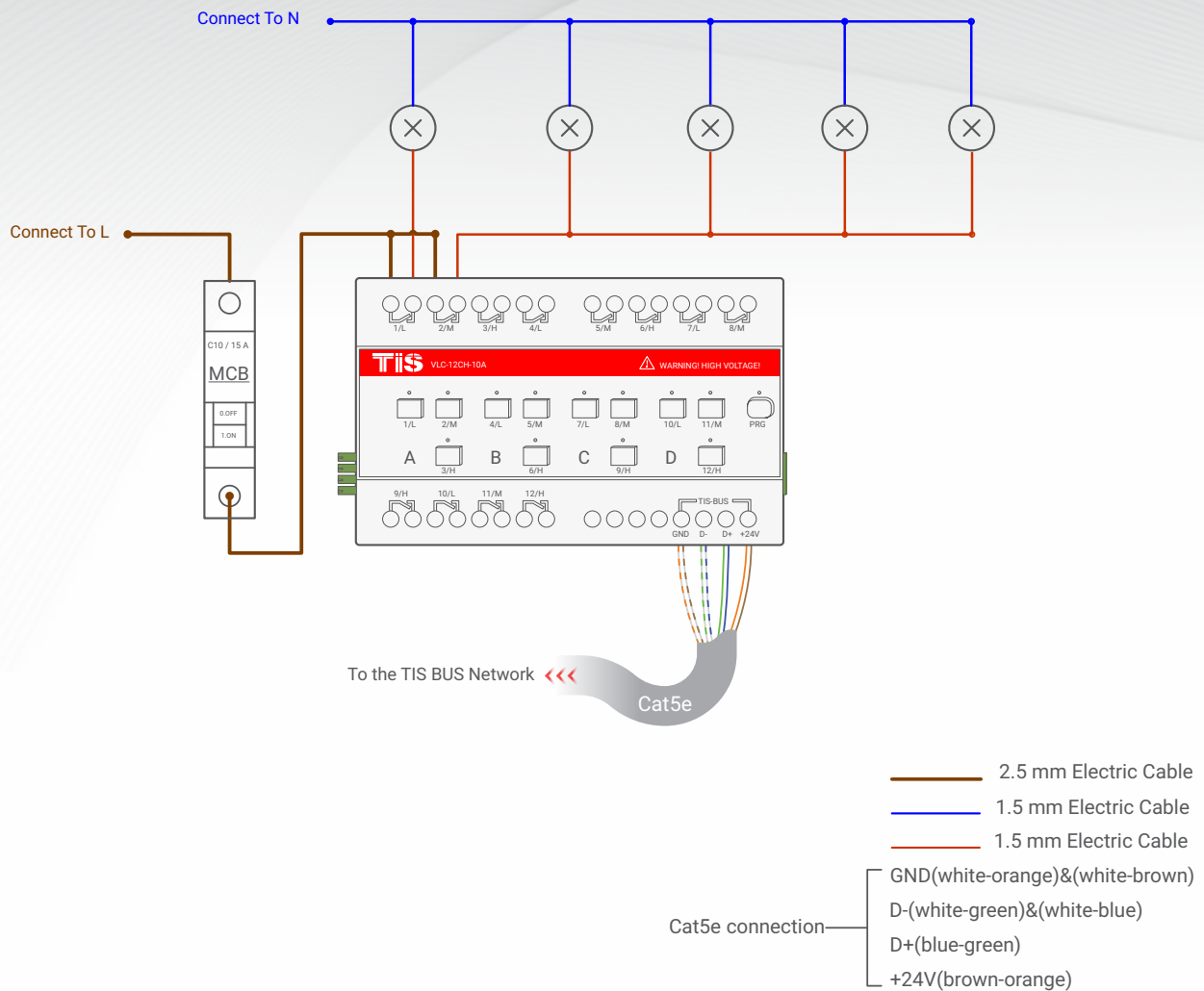


TIS POWER RELAY

12 Channels 10 Amps

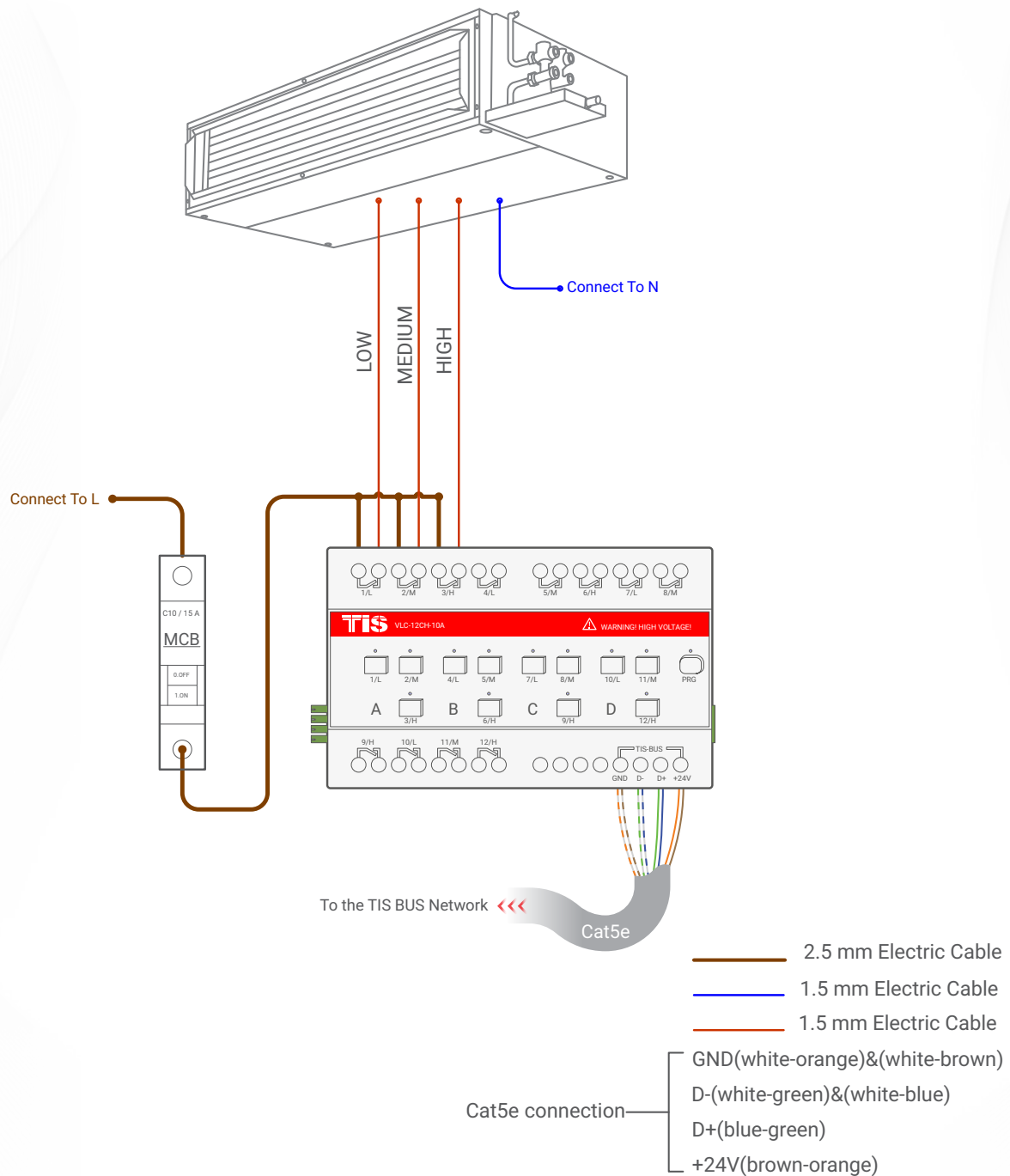
Product Diagrams V 1.2

Model: VLC-12CH-10A



▲ Figure 1: Lights Connection Diagram
Example of 2 lights channels connections

Model: VLC-12CH-10A

The logo for TiiS (The International Institute for Science) features the letters 'TiiS' in a bold, stylized font. The 'T' and 'i' are connected, and the 'S' is a large, rounded letter. The letters are white and set against a dark background.

▲ Figure 2: FCU Connection Diagram



Copyright © 2022 TIS, All Rights Reserved

TIS Logo is registered trademark of TIS CONTROL.
All of the specification are subject to change without notice.

TIS CONTROL PTY LIMITED
SA, AUSTRALIA

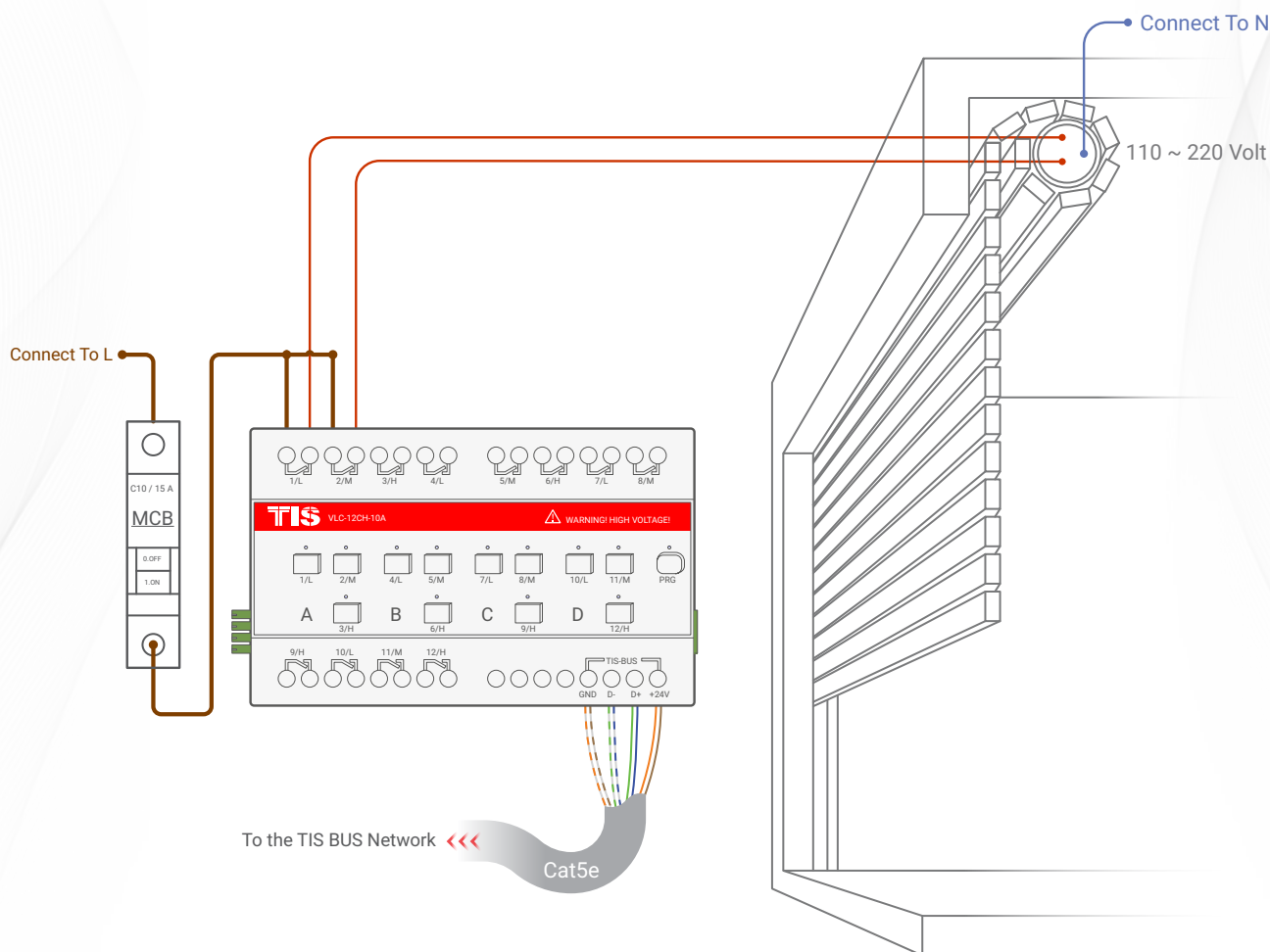
TIS CONTROL LIMITED
Wanchai, Hong Kong

TIS POWER RELAY

12 Channels 10 Amps

Model: VLC-12CH-10A

TIS



- 2.5 mm Electric Cable
- 1.5 mm Electric Cable
- 1.5 mm Electric Cable
- GND(white-orange)&(white-brown)
- D-(white-green)&(white-blue)
- D+(blue-green)
- +24V(brown-orange)

Cat5e connection

▲ Figure 3: Motor Connection Diagram

TIS

Copyright © 2022 TIS, All Rights Reserved

TIS Logo is registered trademark of TIS CONTROL.
All of the specification are subject to change without notice.

TIS CONTROL PTY LIMITED
SA , AUSTRALIA

TIS CONTROL LIMITED
Wanchai, Hong Kong

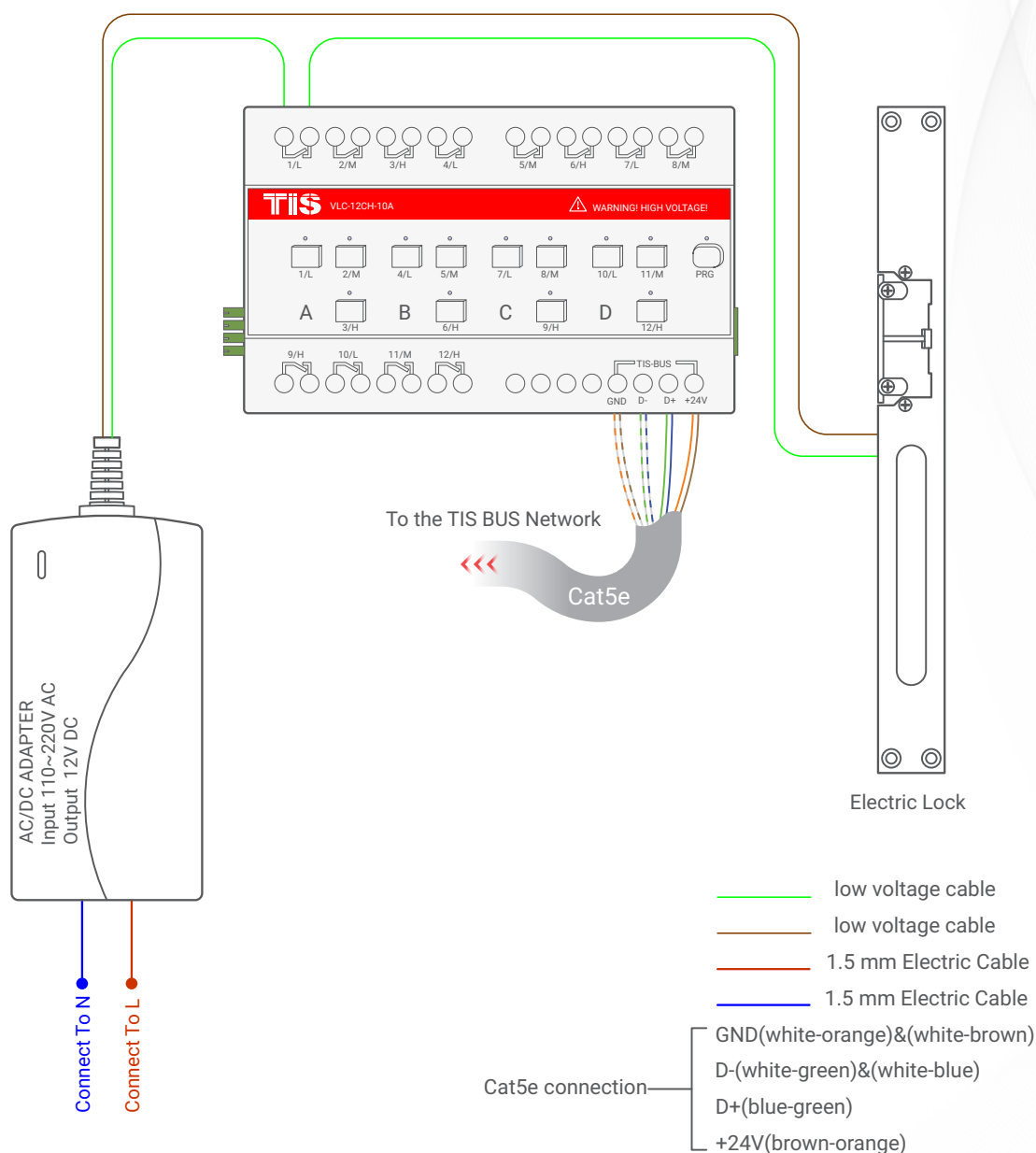
www.tiscontrol.com

TIS POWER RELAY

12 Channels 10 Amps

Model: VLC-12CH-10A

TIS



▲ Figure 4: Electrical Lock Connection Diagram



Copyright © 2022 TIS, All Rights Reserved

TIS Logo is registered trademark of TIS CONTROL.
All of the specification are subject to change without notice.

TIS CONTROL PTY LIMITED
SA , AUSTRALIA

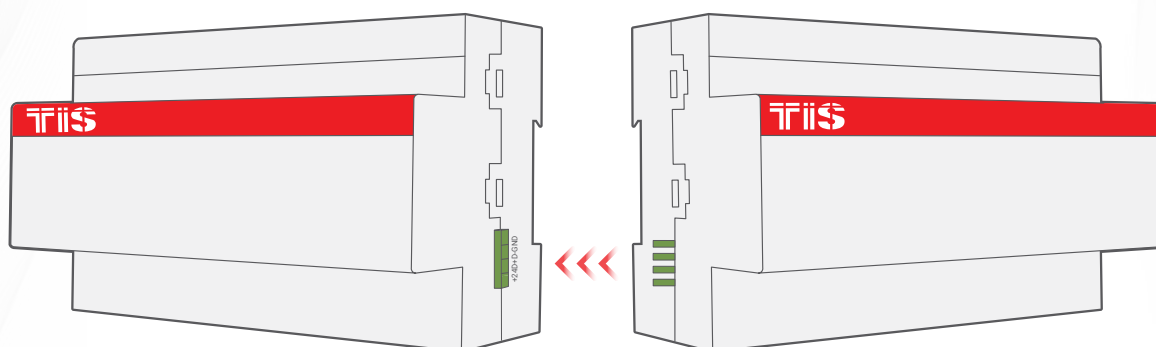
TIS CONTROL LIMITED
Wanchai, Hong Kong

TIS POWER RELAY

12 Channels 10 Amps

Model: VLC-12CH-10A

TIS



▲ Figure 5: Din Rail - Side Bus Connection Method

TIS

Copyright © 2022 TIS, All Rights Reserved

TIS Logo is registered trademark of TIS CONTROL.
All of the specification are subject to change without notice.

TIS CONTROL PTY LIMITED
SA , AUSTRALIA

TIS CONTROL LIMITED
Wanchai, Hong Kong

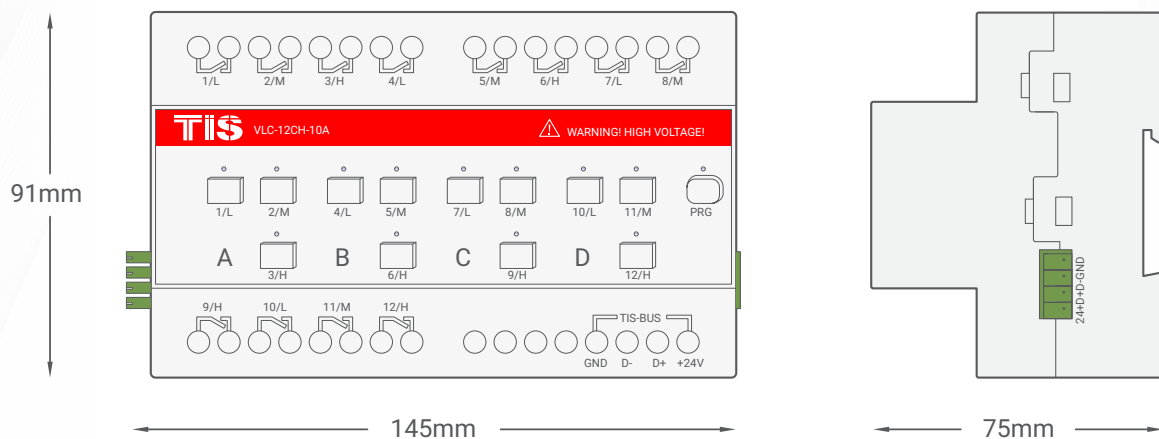
www.tiscontrol.com

TIS POWER RELAY

12 Channels 10 Amps

Model: VLC-12CH-10A

TIS



▲ Figure 6: Module Dimensions

TIS

Copyright © 2022 TIS, All Rights Reserved

TIS Logo is registered trademark of TIS CONTROL.
All of the specification are subject to change without notice.

TIS CONTROL PTY LIMITED
SA , AUSTRALIA

TIS CONTROL LIMITED
Wanchai, Hong Kong

www.tiscontrol.com