

# Datasheet

DIN-4C 4-Channel Blind Controller Module

#### **Overview**

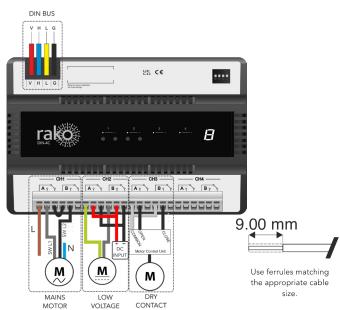
The DIN-4C is a four-channel relay switching module for controlling curtain and blind motors.

Each output on the DIN-4C can be configured in Rasoft Pro to be controlled individually, or grouped depending on the application.

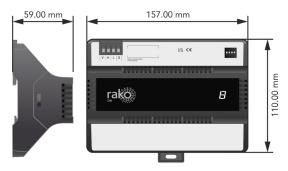
Once configured in Rasoft Pro, the DIN-4C is controllable by Rako Wired Keypads such as the WK-MOD and WCM.

The DIN-4C can be controlled using Rako Wireless Keypads such as the RK-MOD and RNC when used in conjunction with a WK-HUB or WRB100.

#### **Connections**



### **Dimensions**





## **Specification**

| Mechanical   |  |
|--|--|
| Dimensions   | W157xH110xD59mm<br>Width = 9 DIN Modules   |
| Weight   | 275g   |
| Mounting   | Top Hat DIN Rail IEC/EN 60715  |
| Vertical Clearance   | 150mm  |
| Cable Size   | DIN Bus: 0.5–1.5mm² (20–15 AWG)<br>Input/Load: 1.0–2.5mm² (17–13 AWG)  |
| Terminals  | DIN Bus - 4 way screw terminal<br>Relay Outputs - Push terminal  |
| Electrical   |  |
| Protection   | Over temperature protection  |
|  | Motorised curtains, screens and  |
| Typical Loads  | blinds providing open, stop, close<br>functionality as defined by IEC/EN<br>60669-2-1.   |
| Typical Loads<br>Maximum Load                              | blinds providing open, stop, close<br>functionality as defined by IEC/EN   |
|  | blinds providing open, stop, close<br>functionality as defined by IEC/EN<br>60669-2-1.   |
| Maximum Load   | blinds providing open, stop, close<br>functionality as defined by IEC/EN<br>60669-2-1.<br>1.5A/Channel<br>RoHS<br>UKCA, CE                 |
| Maximum Load<br>Certification & Standards                  | blinds providing open, stop, close<br>functionality as defined by IEC/EN<br>60669-2-1.<br>1.5A/Channel<br>RoHS<br>UKCA, CE<br>EN 60669-2-5 |
| Maximum Load<br>Certification & Standards<br>Communication | blinds providing open, stop, close<br>functionality as defined by IEC/EN<br>60669-2-1.<br>1.5A/Channel<br>RoHS<br>UKCA, CE<br>EN 60669-2-5 |

### **Installation and Setup**

For information on installing and setting up the DIN-4C, see the **Instruction Manual.** 



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