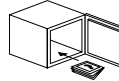
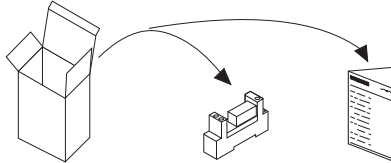


Single Relay Module (Voltage)

Important: Retain these instructions

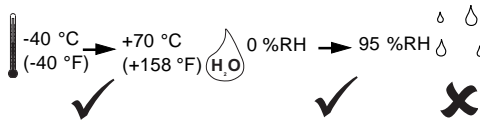


1 UNPACKING



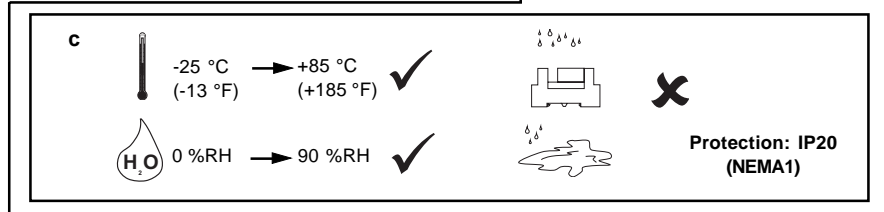
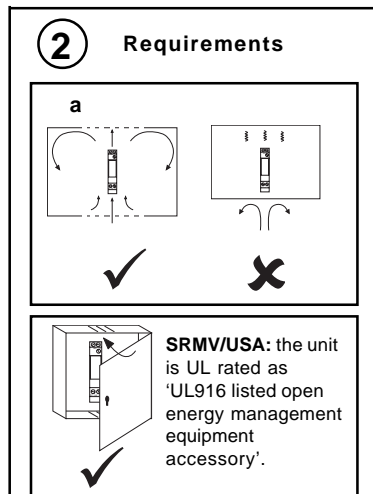
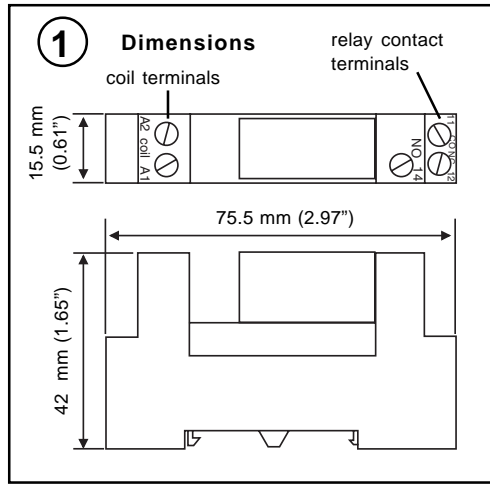
SRMV Installation Instruction
91-2853

2 STORING



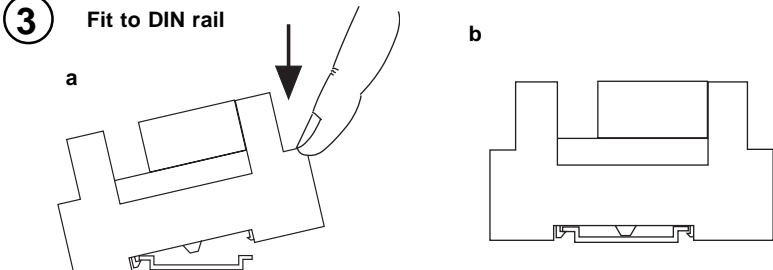
It is recommended that the installation should comply with the HSE Memorandum of Guidance on Electricity at Work Regulations 1989. For USA install equipment in accordance with the National Electric Code.

3 INSTALLATION



3 INSTALLATION (Continued)

3 Fit to DIN rail

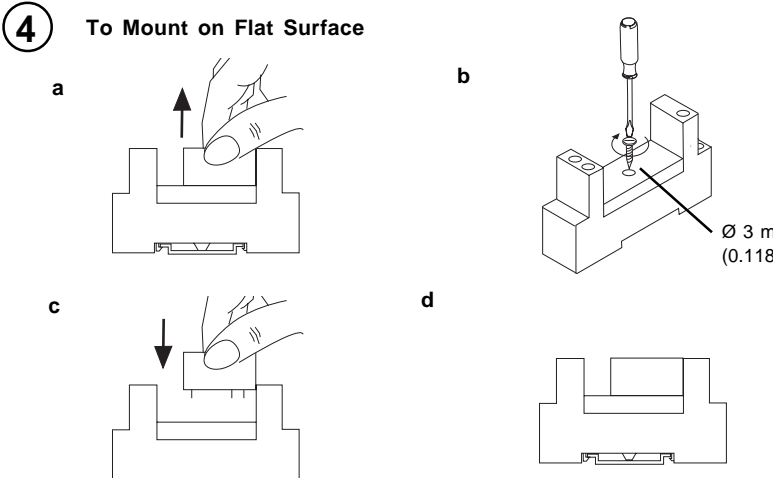


a

b

Standard top hat DIN rail (DIN 46277-3, EN50022, BS5584:1978)

4 To Mount on Flat Surface



a

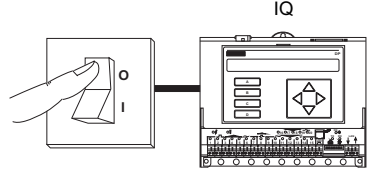
b

c

d

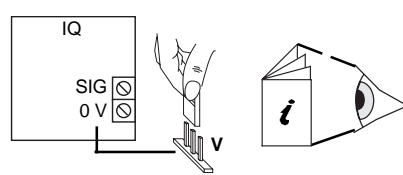
Ø 3 mm (0.118")

5 Switch off IQ



IQ

6 Ensure IQ Output channel is Analogue set to Voltage



IQ

SIG

0 V

V

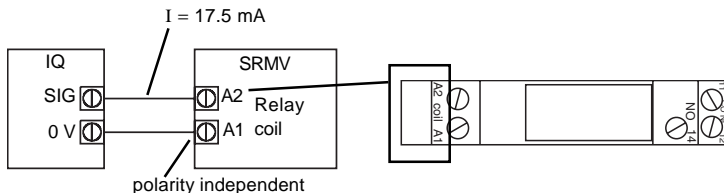
IQ Controller
Installation Instructions

3 INSTALLATION (Continued)

7

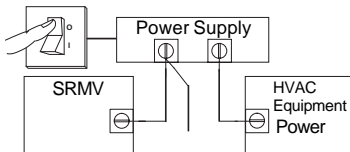
Wire module to controller

Terminal size 2 x 2.5 mm² (11 AWG) wires - Cu only



8

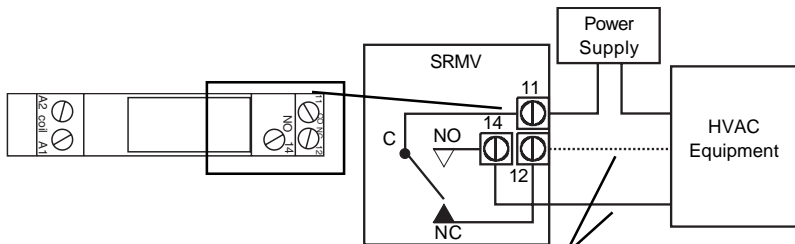
Ensure HVAC Equipment Power Supply is Switched off



9

Connect Relay to HVAC Equipment

250 Vac @ 8A (resistive), 5A (inductive, $\cos \phi \geq 0.4$)
 20 Vdc @ 8A (resistive)
 24 Vdc @ 2A (inductive, $T \leq 30$ ms)



use either normally open or normally closed contact

For SRMV/USA the UL rating applies to loads of up to 30 V.

Terminal size 2 x 2.5 mm² (11 AWG) wires - Cu only

WARNING: The wires may be connected to hazardous voltages. Disconnect power before attempting any wiring.

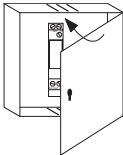


Arc suppression recommended

Relay Output Arc Suppression Installation Instructions TG200208

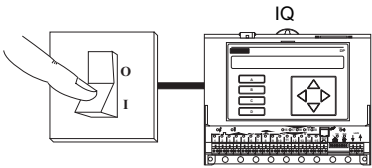
3 INSTALLATION (Continued)

10 Close panel

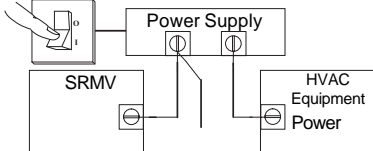


SRMV/USA. The unit is UL rated as 'UL916 listed open energy management equipment accessory'.

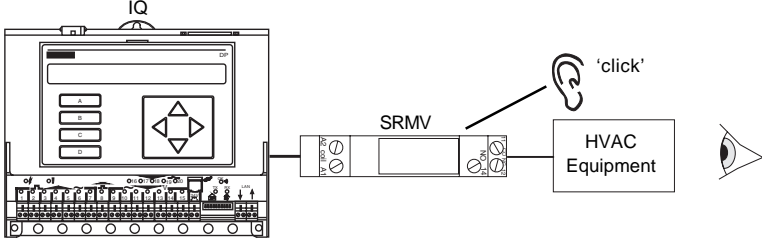
11 Switch on IQ



12 Switch on HVAC Equipment Power Supply




13 Check Relay operation



4 DISPOSAL

WEEE Directive :



At the end of their useful life the packaging, and product, should be disposed of by a suitable recycling centre.
Do not dispose of with normal household waste.
Do not burn.

Manufactured for and on behalf of the Environmental and Combustion Controls Division of Honeywell Technologies Sàrl, Ecublens, Route du Bois 37, Switzerland by its Authorized Representative, Trend Control Systems Limited.

Trend Control Systems Limited reserves the right to revise this publication from time to time and make changes to the content hereof without obligation to notify any person of such revisions or changes.

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