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1.	<i>UNPACKING, STORAGE AND HANDLING</i>	<i>1</i>
2.	<i>RECOMMENDED MOUNTING POSITIONS</i>	<i>1</i>
3.	<i>RELAY DIMENSIONS</i>	<i>1</i>
4.	<i>FIXINGS</i>	<i>1</i>
5.	<i>CONNECTIONS</i>	<i>1</i>

### 1. UNPACKING, STORAGE AND HANDLING

On receipt unpack the relay and inspect for any obvious damage. It is not normally necessary to remove the relay from its wrapping unless some damage is suspected or if it is required for immediate use.

If damage has been sustained a claim should immediately be made against the carrier, also inform Reyrolle Protection and the nearest Reyrolle agent.

When not immediately required return the relay to its carton and store in a clean, dry, place.

Equipment should be isolated from auxiliary supplies prior to commencing any work on an installation.

### 2. RECOMMENDED MOUNTING POSITIONS

The use of the TAPP principle and the compact design of the RVM/5 relay allows for the economic use of space. The use of the RVM/5 and RTMU monitor relay allows a complete voltage control system to be contained in a 19inch rack at 4U height. The mounting of two relay systems in a cubicle allows two transformers to be operated in parallel, providing an economic use of space.

The relays are normally mounted flush to the panel front using either a sub-rack in a rack cubicle or 4mm screws when mounted directly in custom slots. The diagrams at the end of this section give details of case size and fixing dimensions.

### 3. RELAY DIMENSIONS

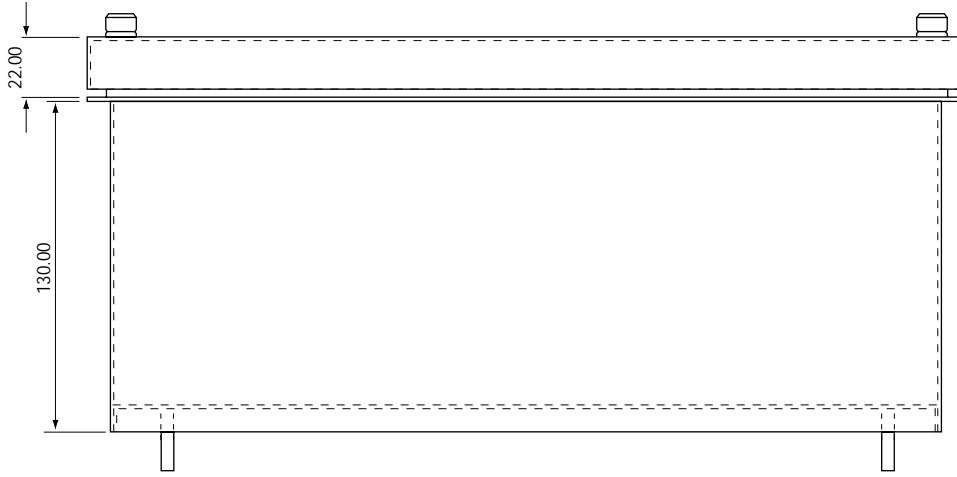
Details of the key relay dimensions are shown in the attached figures.

### 4. FIXINGS

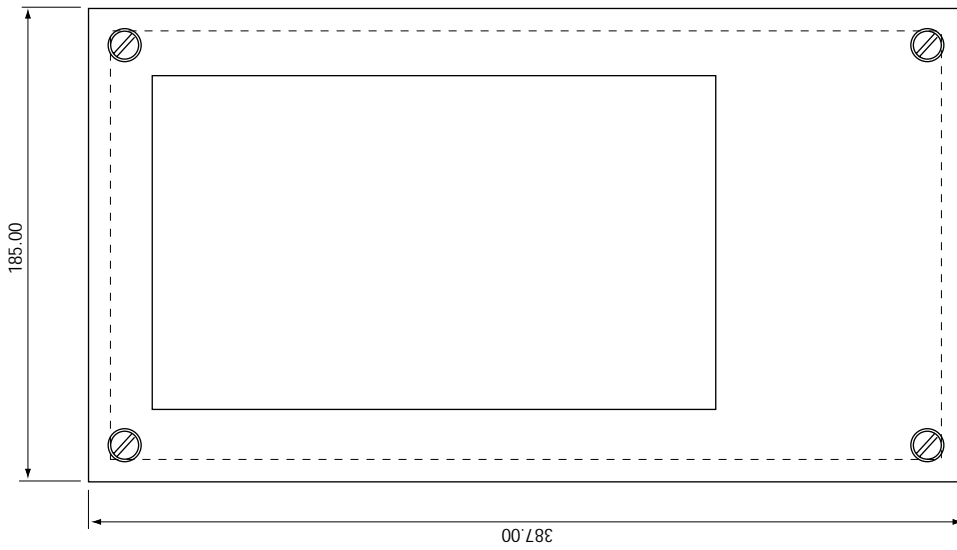
1. Standard 19" rack
2. 4mm screws

### 5. CONNECTIONS

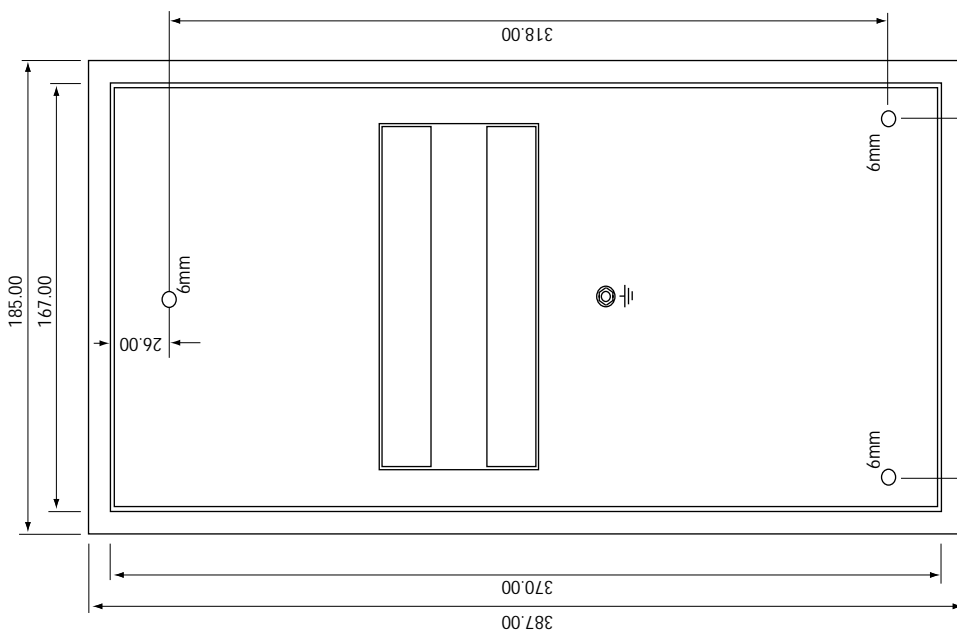
All connections are made using the supplied 4BA pan head screws, each connector point allows a maximum crimp terminal width of 7.5mm.



Relay Side View



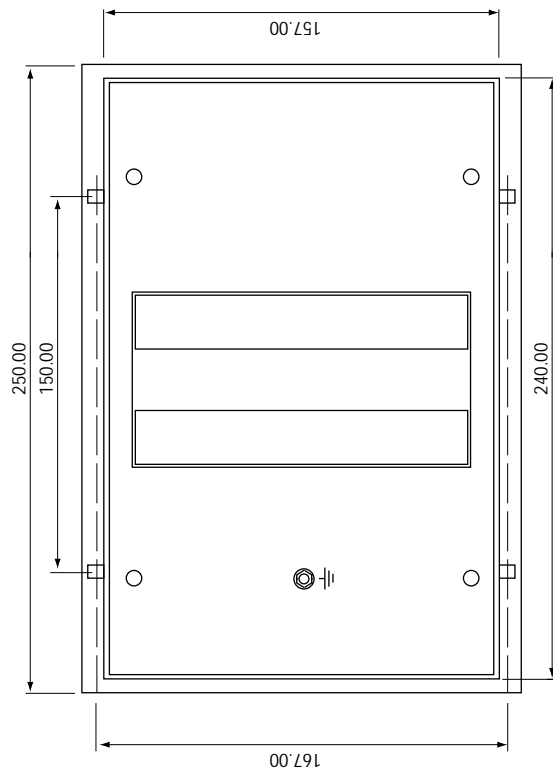
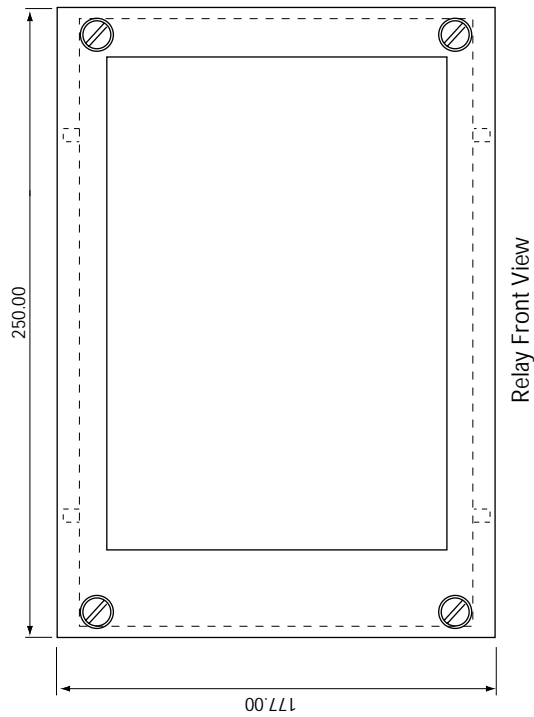
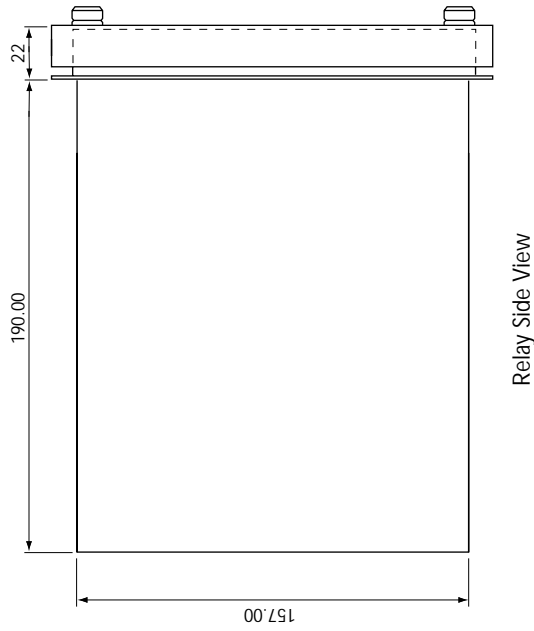
Relay Front View



Relay Rear View

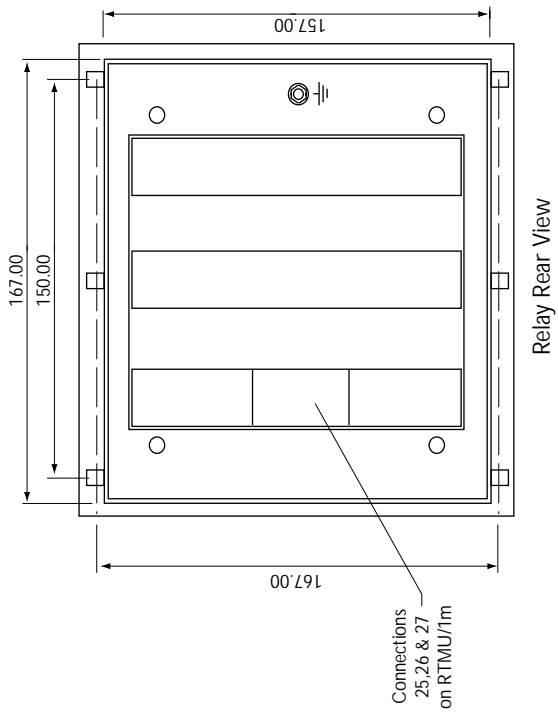
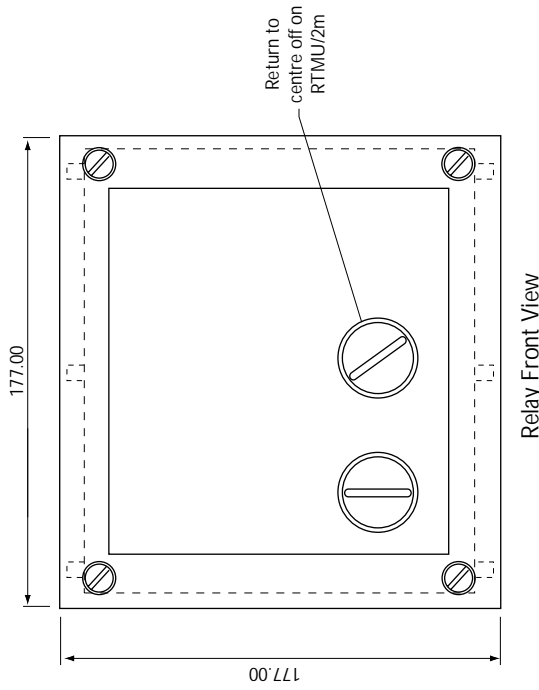
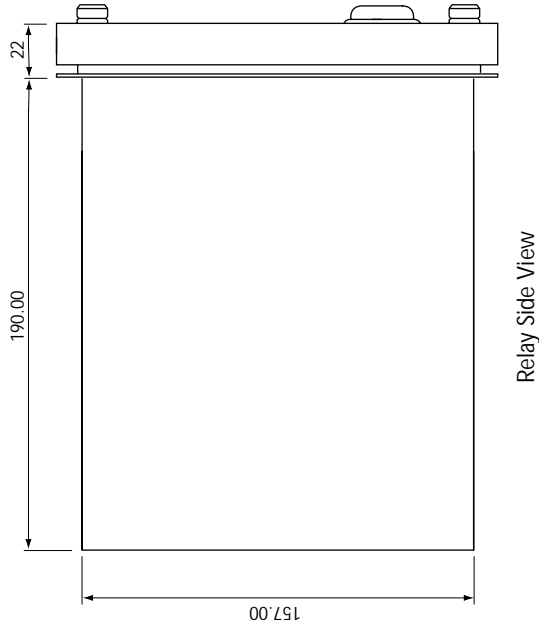
(Dimensions in mm)

Relay Type RVM/4m



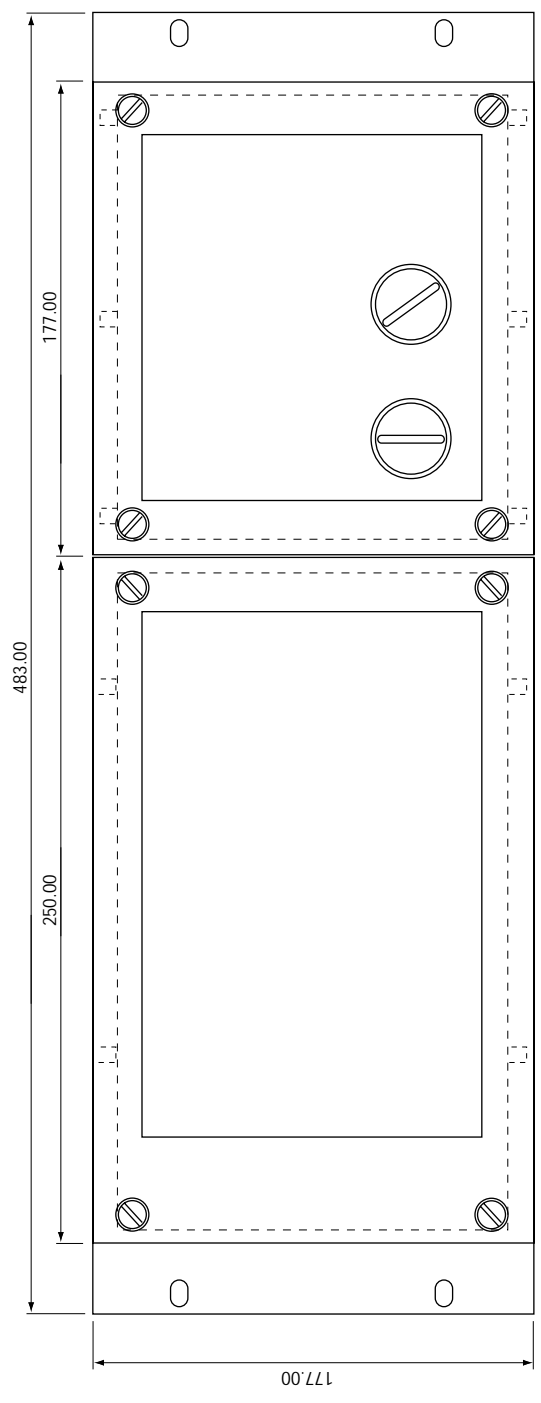
(Dimensions in mm)

Relay Type RVM/5m

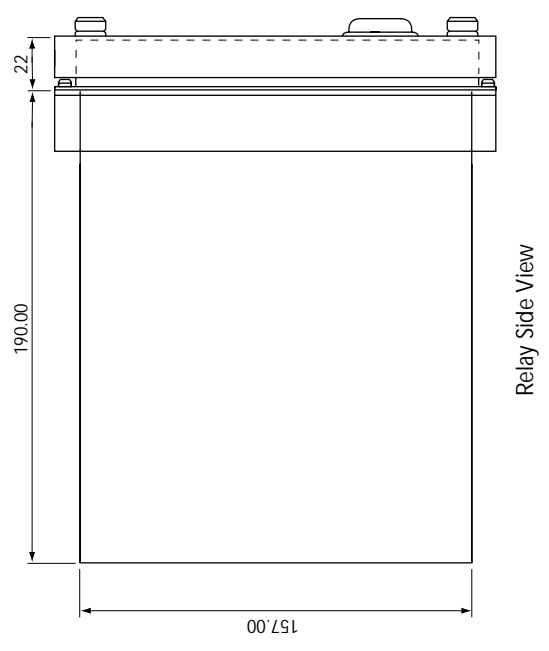


(Dimensions in mm)

Relay Type RTMU/1m & RTMU/2m

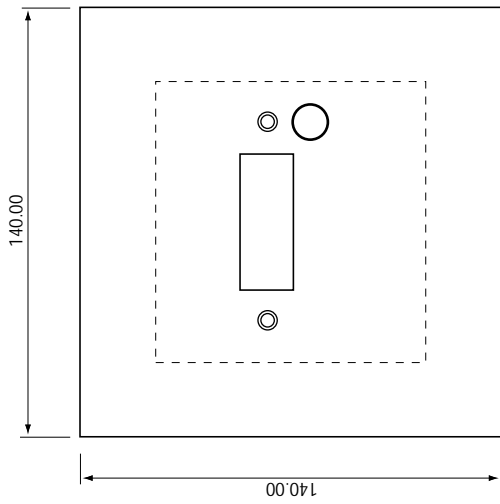
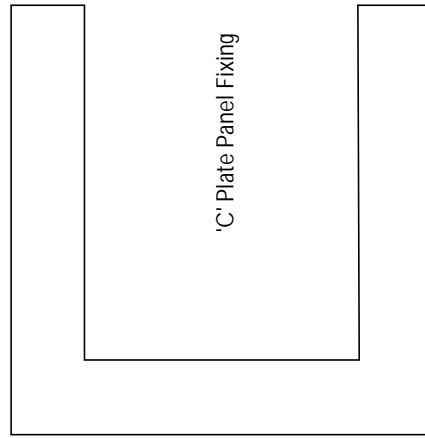
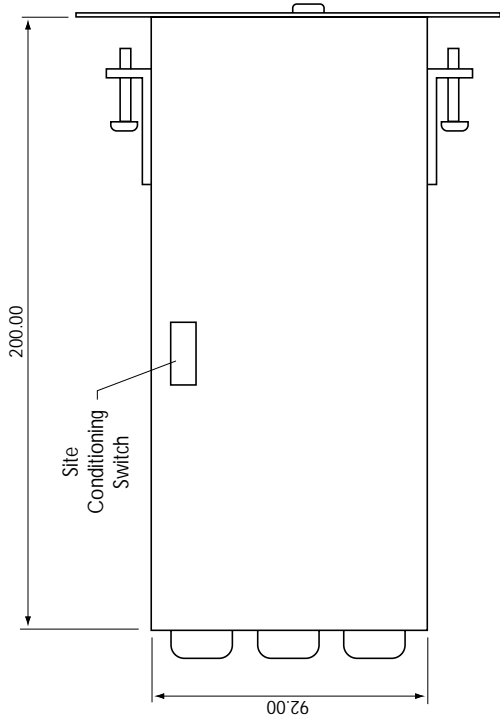


Rack Front View  
(Dimensions in mm)

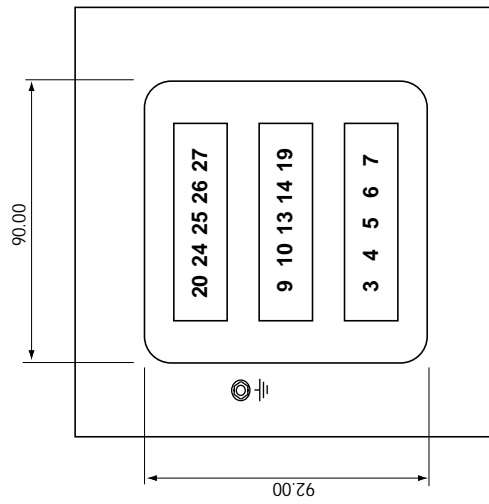


Relay Side View

Rack Mounting for RVM/5m and RTMU/xm



Relay Front View



(Dimensions in mm)

Relay Type RTPI/xm