



## RCD Sockets & Connection Units

**Product Code: 4900, 4901, 4906**

### Information

Apart from the plate finishes there are two types of RCD Sockets.

The first is the latching type which means that when the close button is pressed the device will close and remain closed until the open button is pressed which will deactivate the device.

The latching type will not trip in the event of a loss of supply which makes it useful for remote areas and places like banks (for bank tills) where there is not immediate access for resetting after tripping.

The non latching type closes on operation of the close button and opens when the open button is pressed but in addition will open if there is a loss of supply voltage and has to be reset at the socket.

This type is ideal for potentially dangerous applications such as rotating machinery and heat generating equipment (saws, lawnmowers and heat guns) as the equipment will not be started without the user's knowledge upon the return of the supply voltage.

Where the RCD has tripped the equipment plugged into the socket or connected to the connection unit should be examined before the power is restored.

The RCD's used in this range are type A (AC and DC pulse sensitive).

The surface of the sockets will be warm to the touch even when the socket is not in use. The socket surface can safely attain a temperature rise of 52Kelvins with the RCD loaded. On no load the surface can be expected to reach up to 50°C.

The above information generally applies to the Connection Unit which is latching type.

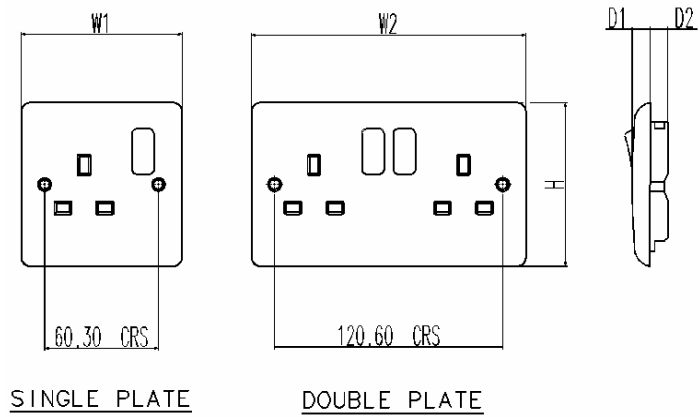
**Technical Services Tel: 020 8208 7414**

*Contactum Ltd, Victoria works, Edgware Road, Cricklewood, London, NW2 6LF*

*Tel: 020 8452 6366, Sales : 020 8208 7419, Fax : 020 8208 3340*

*www.contactum.co.uk*

Plate Style	Dimensions (mm)					Plate Material	Min Depth Wall Box
	W1	W2	H	D1	D2		
Aspire		144.5	85	9	26	Plastic (Thermoset)	35mm
Traditional		145	85	13	22	Plastic (Thermoset)	35mm
Georgian		146	88	10.5	24.5	Cast Brass	35mm
Edwardian		146	88	9	26	Cast Brass	35mm
Flatplate	N/A						
Reflect		147.5	87	9	26	Brass , Stainless Steel	35mm
Signature		147.5	87	9	26	Brass , Stainless Steel	35mm
Lyric	N/A						



**Technical Services Tel: 020 8208 7414**

Contactum Ltd, Victoria works, Edgware Road, Cricklewood, London, NW2 6LF  
 Tel: 020 8452 6366, Sales : 020 8208 7419, Fax : 020 8208 3340  
[www.contactum.co.uk](http://www.contactum.co.uk)