Wired
data sheet

# WCM-100

10 BUTTON WIRED PUSH BUTTON MODULE

## WHAT IS IT?

A hard wired 10 button push button control module that has several fixing options.

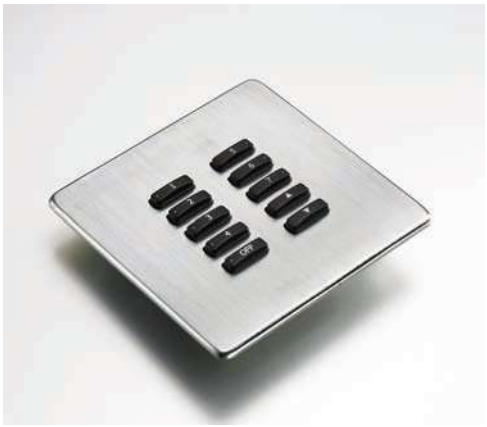
Based upon the widely used 50x50mm Euro Module switch plate accessory standard.

Rako flat plate and screwless switch plate kits are available in a selection of finishes including:

White
Brushed Stainless Steel *
Mirrored Stainless Steel
Polished Brass
Black Nickel

* As shown opposite the WCM100 module complete with WLF100-SS screwless cover plate kit fitted.

The WCM-100 connects to the Rakom wired CAT5 network pre configured for 7 scenes, off, raise & lower



## ULTIMATE CONTROL

The WCM-100 push button control module comes pre-configured for selecting 7 scenes, off and master raise & lower. Each button is complete with a blue LED indicator and day-night etched buttons.

Easy connection to the Rakom wired CAT5 network is by a removable 8 way Krone punch down module that can be installed at first fix stage prior to the push button front control module. This protects the control module from being damaged while building works are being finished.

The module is suitable for installation in any of the standard Rako fixing solutions and is also suitable for all switch accessory plates that use a 50x50mm grid and cover plate arrangement.

Using RASOFT programming software it is possible to configure each button individually to carry out a number of different tasks, for example:

Scene selection
Scene toggle on/off
Channel toggle on/off
Master raise & lower
Channel raise & lower
Macro start/stop
Local room or global off

LED indicators are individually programmable to follow the logic of the above functions. Custom button laser engraving is available to match.

Wired

data sheet

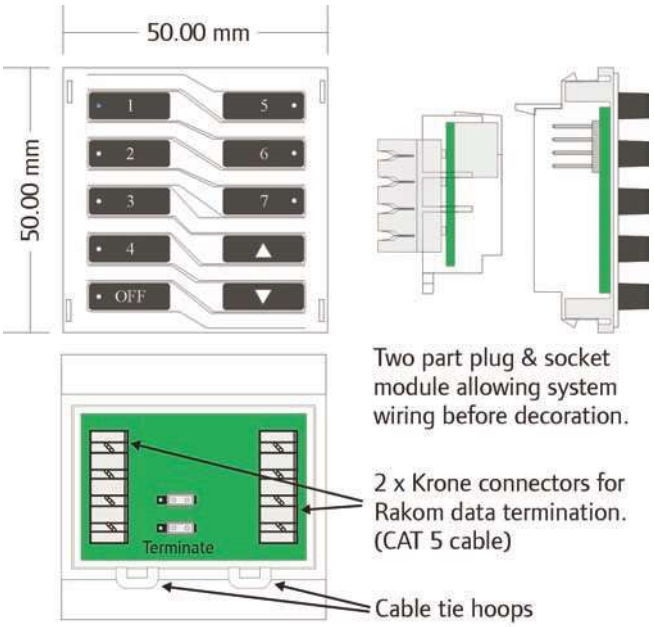
# WCM-100

10 BUTTON WIRED PUSH BUTTON MODULE

## technical data

| | |
|---|---|
| dimensions | 50x50x36mm |
| input supply | 12-18vdc supply from Rakom CAT5 Wired Network |
| fixing | Flush mounting into standard single gang back box, minimum 35mm depth. |
| weight | 50g |
| climate range | Temperature +2C to +40C<br>Humidity +5% - 90% non condensing |
| cable type | UTP CAT5e or CAT6 |
| terminal type | 8 way Krone punch down<br>(screw terminal option available) |
| standards | Emissions - EN61000-6-3 : 2001<br>Immunity - EN61000-6-1 : 2001 |
| communication | Rakom wired network |
| memory | Flash memory (non volatile)<br>Firmware upgrades via RASOFT programming software |

## mechanical data




telephone +44 (0) 1634 226666 fax +44 (0) 1634 226667 www.rakocontrols.com

WE RESERVE THE RIGHT TO CHANGE THE SPECIFICATION AND DATA HEREWITH WITHOUT NOTICE.
© 2012 RAKO CONTROLS LIMITED