#### data sheet WK-EOS CONTROL MODULE FOR RAKO WIRED SYSTEMS

#### WHAT IS IT ?

A hard wired 6 button push button control module.

Customisable and programmable using Rasoft Pro Software.

Rako EOS screwless plate kits are available in the following selection of finishes:

Matt White

Matt Black

Satin Chrome

Polished Chrome

Matt Bronze \*

Antique Brass

Polished Brass

\* As shown opposite the

WK-EOS-6 module complete with WP-EOS-6-BM cover plate kit fitted. EOS wired push button wall plate controller with 3 scenes, off and master raise and lower buttons. Customisable and programmable via RASOFT Pro.

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The EOS push button wired control module comes pre-configured for selecting 3 scenes, off and master raise & lower and each button is complete with a blue LED indicator.

Programmable via Rako's Rasoft Pro software, each input is fully customisable, can be addressed to separate Rako Rooms or Channels and activate on press or release, giving a 'Press and Hold' function. Additionally each input can trigger an internal macro function.

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.

WK-EOS control modules are designed to be flush mounted to a UK back-boxes





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## technical data

dimensions	PCB: 50x50x12mm - flush mount only Cover Plate: 88x88x3mm
input supply	12-18vdc supply from Rakom CAT5 wired network.
fixing	Flush mounting into standard UK single gang back box, minimum 35mm deep.
weight	120g
climate range	Temperature +2C to +40C Humidity +5% to 95% non condensing.
cable type	UTP CAT5e or CAT6
terminal type	8 way Krone punch down (screw terminal option available)
standards	Emissions - EN61000-6-3 : 2007 Immunity - EN61000-6-1 : 2007
communication	Rakom wired network
memory	Flash memory (non volatile) Firmware upgrades via RASOFT programming software

# mechanical data





50mm





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we reserve the right to change the specification and data herewith without notice.  $@\ 2019\ RAKO\ CONTROLS\ LIMITED$