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KLCM413WIET

Wire-in supply, emergency test (Standard emergency test, supply disconnect)



For KLCM how-to guides please see hager.co.uk or our YouTube channel youtube.com/user/hageruktv.

Search 'Hager Klik LCM' for our video quick start guide.

Search KlikLink in the iPad app store.

Technical Characteristics

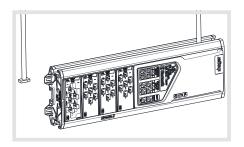
Number of channels	4			
Number of outputs per channel	3 (hard wired LCM has 4 outputs on channel A)			
Number of sensor inputs	4 (KLCM-OS range)			
Number of switch inputs	4			
Supply Voltage	230V AC 50Hz			
Maximum Number of Devices	64 DALI, 16 per output.			
Rated current	10A (total load)			
Rated current each connector	10A			
Complies with	BS 5733:2010, F _p :EN60669-2-5 BS EN 61535:2009 - (Excluding clauses 10.1 and 10.3 due to Aluminium enclosure)			
IP protection	IP20			
Connection for commissioning	Bluetooth Smart (Bluetooth 4) (only available for apple iPad)			
Dimensions	Height	Width	Depth	Weight
	145mm	440mm	58mm	1.9kg

Hager hereby declares that this KLCM**** is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

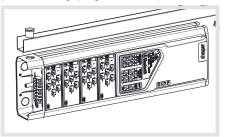
A copy of the original declaration of conformity may be obtained from technical@hager.co.uk.

Mounting Options

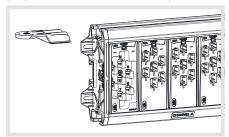
Drop Rods



Trunking (Use slider along spring channel nuts.)

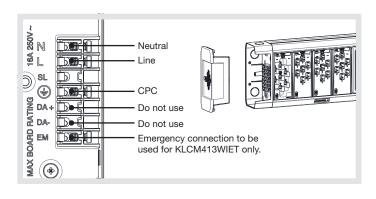


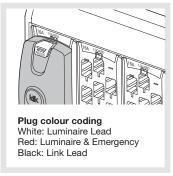
Direct: e.g. nail gun or screw fixing (not possible for hard-wire KLCM413W)



Supply Connection

Hard wired - KLCM413WIET







Klik LCM Control Connection

KLCM-OS 1 Head Sensor (inc 10m RJ11) KLCM-3OS 3 Head Sensor (corridor sensor, inc 10m RJ11) KLCM-50S 5 Head Sensor (wide area sensor, inc 10m RJ11)

KLO*RJ45G RJ45 Switch Drop (plug-to-plug), Grey KLO*RJ45R RJ45 Link lead (plug-to-plug), Red **KLORJ45CON** RJ45 Splitter

*5, 10, 15, 20, 30, 40, 50

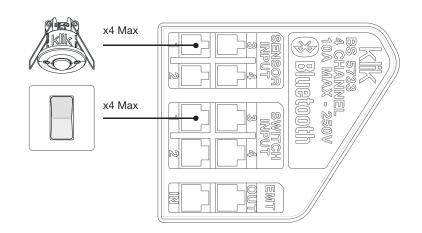


Hager strongly recommends the use of Hager supplied RJ54 cables for all installations. All Hager leads are tested prior to shipment. If other manufacturers RJ45 cables are used we recommend that each lead is tested with a dedicated RJ45 tester prior to installation. Should Hager be called to site to support the

installation and a fault is found with the RJ45 cables, then a charge for site support will be incurred.

Partition switching

For partition switching please use switch input 1 only.



Sollysta Wiring Accessories for use with Klik

WMGS13R 2 way & centre off retractive switch module, on/off, dim up/down

WMGS12

20A, 2 way, single pole switch 20A, double pole keyswitch for emergency override WMGKS

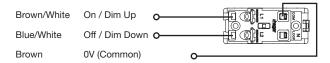
WMGP*(1, 2, 3, 4, 6, 8) White moulded, grid switch cover plates WMGP*(1, 2, 3, 4, 6, 8)G Grey moulded (Part M), grid switch cover plates

WMGF*(1, 2 & 34) Grid frames, 1, 2 and 3/4 gang

Decorative finishes also available for grid products, see Hager catalogue. Scene control plates, brushed steel, are available on request, 4 scenes, on/dim up, off/dim down.

Standard Switch Drop

Switch inputs - 1 to 4 on KLCM



WMGS13R - 20A, 2 way, centre off retractive grid switch - white

Default operation on power up (pre-commissioning)

The default settings on power up of the LCM is Presence with a 20 minute time out. Therefore any lights connected will not come on (to prevent a building being lit 24/7).

To enable any light plugged in to the LCM to come on prior to final commissioning (i.e. during other building works) we recommend temporarily connecting a KLCM-OS. This will enable all lights to come on for 20 minutes when the sensor is triggered, this also reduces the requirement to power off LCM at night and could also aid building security during construction or renovation works.

For the latest range information or assistance call our sales service centre on 1890 551 502 or +353 (0)1 8835844 or visit www.hager.ie