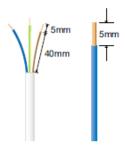
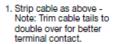
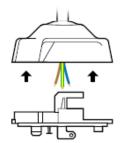
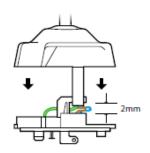
Installation :hager







- 2. Remove plug cover.
- Pass cable through plug cover centre hole.



- Terminate conductors into terminals.
- Push outer sheath of cable firmly into jaws of sheath grip, making sure that at least 2mm of sheath protrudes below the grip.



6. Refit cover.

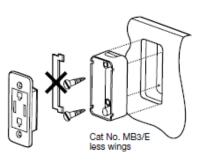
### klik Mounting Box Installation

Cable entry through spout in base of box for maximum wiring space.

MB2 knockouts in base and sides. Supplied with M4 x 20mm long fixing screws.

MB3/E is dual purpose box for flush mounting in solid or partition walls. Provided with mounting wings for partition use. Supplied with M3.5 x 20mm long fixing screws. Cable entry in one end.

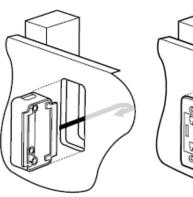
# Flush Mounting for Solid Walls



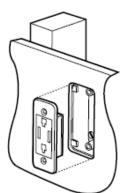
Cat No. S21

# Flush Mountings for Partition Walls

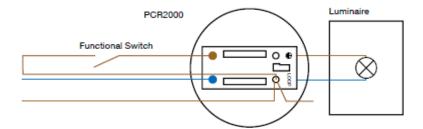
The mounting wings act as a flange, stopping the box from being pulled out of the partition.

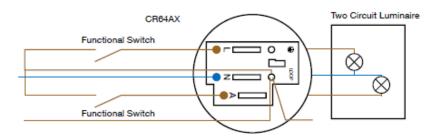


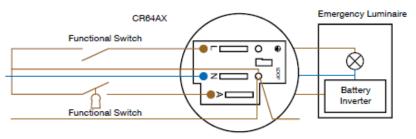
Cat No. MB3/E



These wiring diagrams are typical examples of the applications shown.







Note: Earth connections omitted for clarity

:hager **Product Standards** 

| Product Description                                     | klik Product identification | BS number  | Description   |  |
|---|-----------------------------|--|---|--|
| klik Lighting Distribution System                       | KLDS                        | BS 5733:2010   | General requirements for Electrical Accessories   |  |
| Occupancy Sensor  | EEK*W                       | IEC 60669-1,<br>IEC 60669-2-1                          | Switches for household & similar fixed electrical<br>installations Part 2-1 for Electronic switches.  |  |
| Mounting Boxes  | мв                          | BS 6972:1988   | General requirements for Luminaire supporting<br>couplers for domestic, light industrial &<br>commercial use  |  |
| Mounting Boxes  | MP                          | BS 5733:2010   | General requirements for Electrical Accessories   |  |
| klik Ceiling Roses, Plugs,<br>Outlets & Pre-Wired Leads | S, P, PCR                   | BS 5733:2010<br>BS 6972:1988                           | General requirements for Electrical Accessories<br>General requirements for Luminaire supporting<br>couplers for domestic, light industrial &<br>commercial use                 |  |
| IP66 Outdoor Enclosure                                  | WKAX2                       | BS 5733:2010<br>BS EN 60529:1992<br>BS EN 60670-1:2005 | General requirements for Electrical Accessories<br>Degrees of protection provided by enclosures<br>Boxes and enclosures for Electrical Accessories<br>for household and similar |  |
| PVC Flexible Cord                                       | PVC                         | BS 6500:2000   | Flexible cords rated to 300/350V for use with<br>appliances & equipment intended for domestic,<br>office & similar environments.  |  |
| LSF Flexible Cord                                       | LSF                         | BS 6500:2000<br>BS 7211:1998                           | Flexible cords rated to 300/350V for use with appliances & equipment intended for domestic, office & similar environments.  |  |

#### **Product Materials**

klik plugs and sockets feature solid brass terminals and phosphor bronze contacts for good conductivity. Moulded components are manufactured from high quality thermoplastics.

### klik Terminal Capacities

|                         | Number of Conductors |                    |                    |                    |                    |  |  |
|-------------------------|----------------------|--------------------|--------------------|--------------------|--------------------|--|--|
|                         | 0.75mm <sup>2</sup>  | 1.0mm <sup>2</sup> | 1.5mm <sup>2</sup> | 2.5mm <sup>2</sup> | 4.0mm <sup>2</sup> |  |  |
| Socket Outlets          | -                    | 5                  | 4                  | 3                  | 2                  |  |  |
| Plugs P22,<br>P64X, P26 | 1                    | 1                  | -                  | -                  | -                  |  |  |

## Cables for klik Plugs

|       | 0.75mm <sup>2</sup><br>PVC / LSF 3 Core | 0.75mm <sup>2</sup><br>PVC / LSF 4 Core | 1.0mm <sup>2</sup><br>PVC / LSF 3 Core | 1.0mm <sup>2</sup><br>PVC / LSF 4 Core |
|-------|---|---|--|--|
| P22   | Υ                                       | -                                       | Υ                                      | -                                      |
| P64AX | Υ                                       | Υ                                       | Υ                                      | Υ                                      |

Application Notes The mating face of each interface module must be mounted 0.1mm minimum proud of its proposed surround. Engaged plug sits centrally on socket but a minimum of 12mm extra clearance should be maintained north of the upper load grip to allow plug travel.

For specific information contact our technical support helpline on: 0870 6076677

