

● PowerBreaker™

540 420

(6-) x

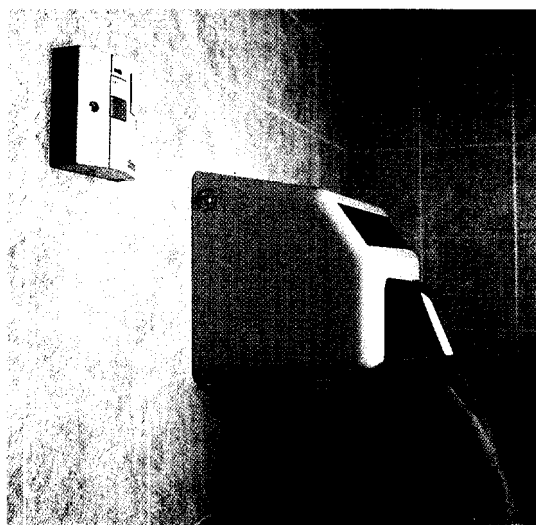
# RCD SPUR OF THE MOMENT



THE UNIQUE H92 RCD SPUR UNIT



# H92



*Stylish design compliments fixed appliances.*

## EASE OF INSTALLATION

The product can be flush or surface mounted and fits a standard 25mm back box which allows the direct replacement for a standard fused connection unit. The shallow back projection and the easily accessible terminal screws enable the unit to be installed easily and quickly.

## OPERATION

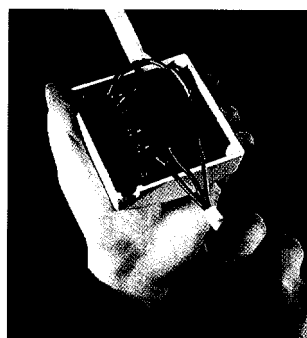
The spur unit has been designed for use within the BS1363 plug and socket system and for use between -5°C and +40°C. It operates as a conventional spur outlet, but will trip if each earth leakage is detected.

## APPLICATIONS

The stylish H92 RCD Spur Unit compliments any fixed appliance and provides added protection against the risk of electrocution. Ideal applications include; washrooms, office power poles and trunking systems, hairdriers in hotel rooms, and fixed domestic appliances.



*RCD's can assist employers in conforming to health and safety regulations.*

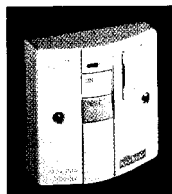


*Shallow back projection allows the unit to be installed with ease.*

## STANDARDS

Independently tested and approved to BS 5733 and the relevant clauses of BS 7288.

Guaranteed for 3 years.



- **Added protection against the risk of electrocution.**
- **Stylish design.**
- **Does not need resetting after a power supply failure. (Mechanically latched)**
- **Suitable for use with fixed appliances.**
- **For use in domestic, commercial or industrial environments.**
- **Integral cord outlet and cable clamp.**



Ensures residents are safe as well as comfortable.

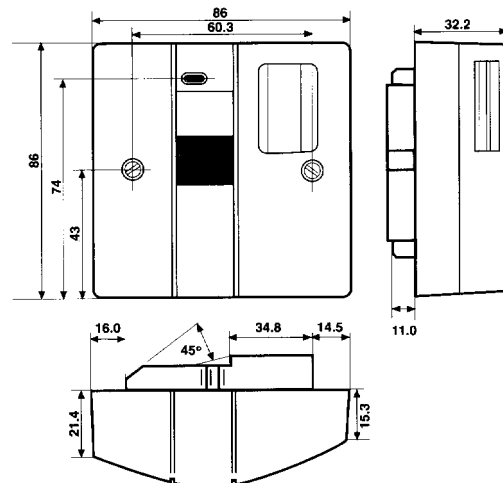


Provides added protection, particularly where electricity and water are present.

# TECHNICAL INFORMATION

Voltage	240V 50Hz
Current rating	13A (Max)
Fuse (fitted)	13A (to BS 1362)
Rated trip current	30mA
Trip speed	40mS (typical)
Mechanical latching	
RCD contact break	Double pole
Device needs to be disconnected from supply whilst conducting earth continuity/insulation resistance tests	
Cable capacity	6mm <sup>2</sup>
Ensure the fuse fitted is always in accordance with equipment manufacturers recommendations	

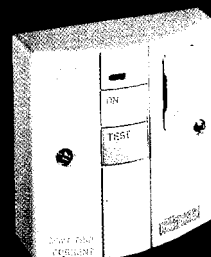
# DIMENSIONS



## FEATURES

## BENEFITS

Optimised size of 'on' and 'test' buttons.	Ease of operation and visual appeal.
Single gang size.	Direct replacement for standard fused connection unit. Compact - easily sited. Less costly to install than a twin socket.
Shallow back projection.	Ease and speed of wiring.
Mechanically latched mechanism.	No need to reset after a power failure.
Integral fuse.	Inherent over current protection to outgoing cable.
Fuse carrier mounted on front plate.	Ease of access to fuse.
Fuse carrier is captive.	Stays in retained position when fuse is removed.
Fuse carrier can be padlocked off when fuse is removed.	Additional safety precaution during maintenance.
Integral cord outlet blanking plug in bottom edge.	Neat convenient connection of flexible cable.
Cord outlet blanking plug provided as standard.	Product is suitable for flexible or fixed outgoing cables - no duplication of stock.
Blanking plug easily removed.	No damage to unit. Increases speed of installation.
Outgoing terminals positioned close to cord outlet.	Ease of wiring.
Large entry cable terminals (up to 6mm <sup>2</sup> ).	Caters for heavier cable used in long runs.
Responsive to both positive and negative cycles.	Faster tripping speeds.



**For further  
information  
on the H92  
RCD Spur Unit  
and your  
nearest  
stockist,  
contact:**



**PowerBreaker™**  
SAFETY & SECURITY SPECIALISTS

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