



## *Fused Connection Units*



The smooth modern lines of the Define accessory plate will fit easily into traditional and contemporary designs alike.

Define flat plate Fused Connection Units provide large twin earth terminals as standard, which greatly facilitates wiring and installation.

All Define 13A Fused Connection Units are tested and approved to BS1363 offering assured quality and safety through our BSI Kitemark Licence KM10807.

**Fused Connection Units**

**Product Range**

**Finish Comparison**



Brushed Steel (BS)



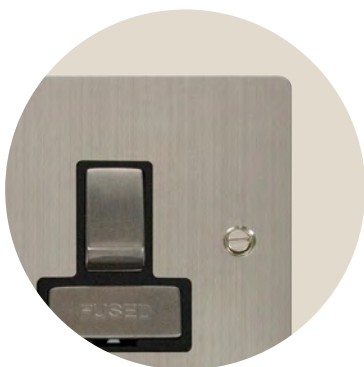
Black Nickel (BN)



Pearl Nickel (PN)



Polished Chrome (CH)



Stainless Steel (SS)

**Fused Connection Units**

**Product Range**

**13A Fused Connection Units**

<b>FP**550##</b>	FCU 'Ingot' with Flex Outlet
<b>FP**551##</b>	FCU 'Ingot' Switched with Flex Outlet
<b>FP**552##</b>	FCU 'Ingot' Switched with Flex Outlet & Neon
<b>FP**553##</b>	FCU 'Ingot' with Flex Outlet & Neon
<b>FP**750##</b>	FCU 'Ingot'
<b>FP**751##</b>	FCU 'Ingot' Switched
<b>FP**752##</b>	FCU 'Ingot' Switched with Neon
<b>FP**753##</b>	FCU 'Ingot' wiith Neon



FPBS550BK



FPPN551WH



FPBN552BK



FPCH553WH



FPSS750WH



FPBS751BK



FPPN752WH



FPBN753BK

Errors & Omissions excluded. Specification is subject to change without notice. \*\* Denotes Plate Finish, ## Denotes Insert Colour

V1.0

Scolmore International Ltd, 1 Scolmore Park, Landsberg, Lichfield Road Ind. Estate, Tamworth, Staffordshire, B79 7XB

**Telephone:** 01827 63454

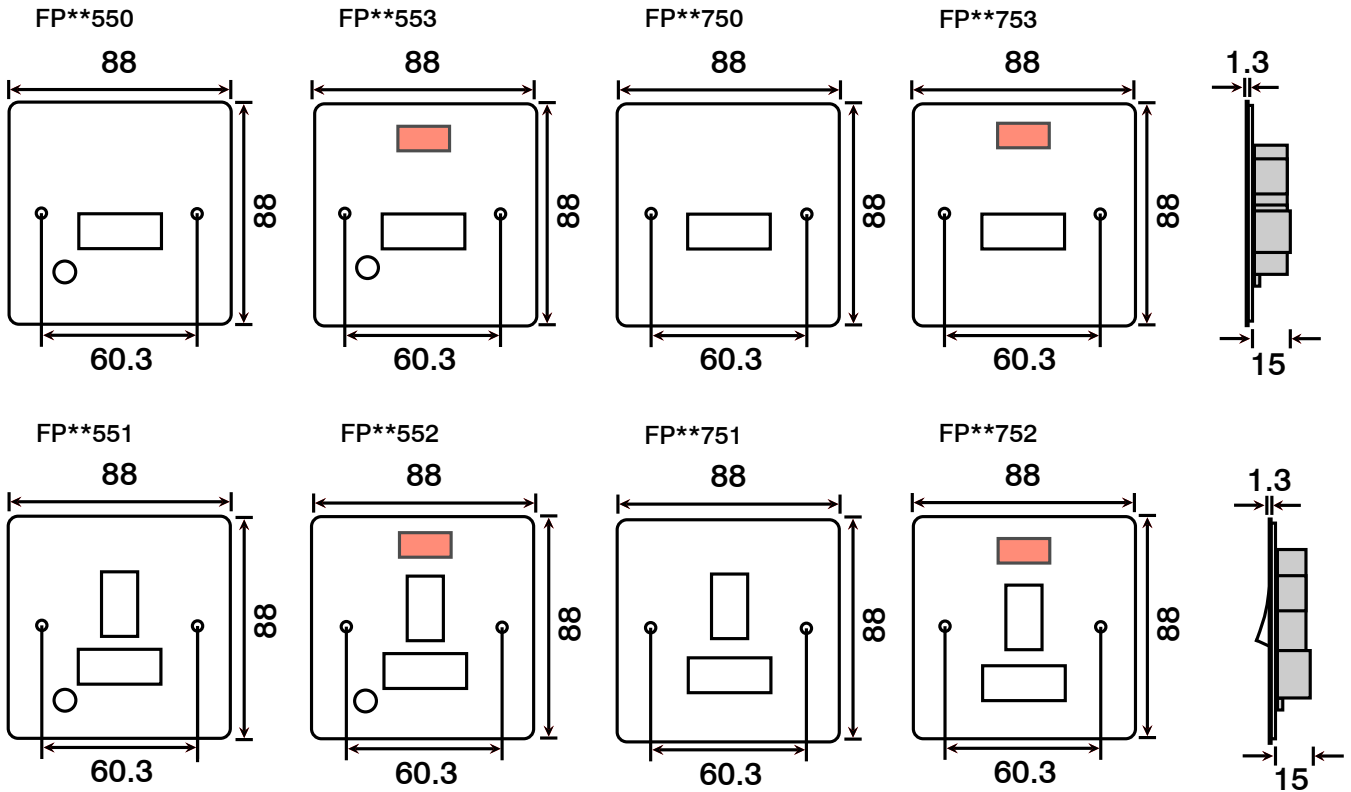
**E-mail:** sales@scolmore.com, technical@scolmore.com

**Facsimile:** 01827 63362

**Website:** www.scolmore.com

**Fused Connection Units**

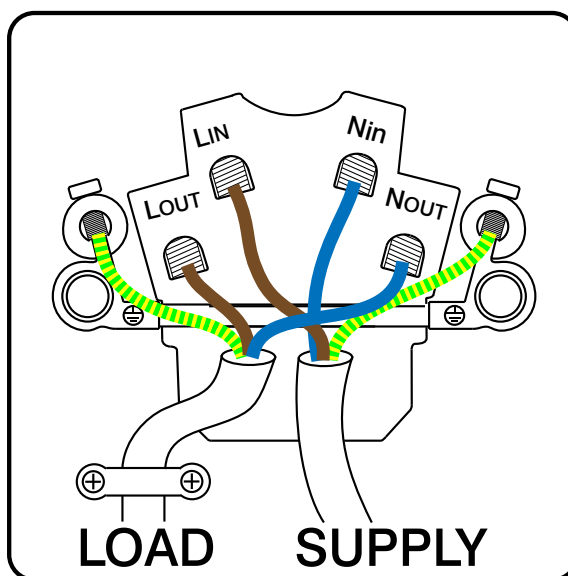
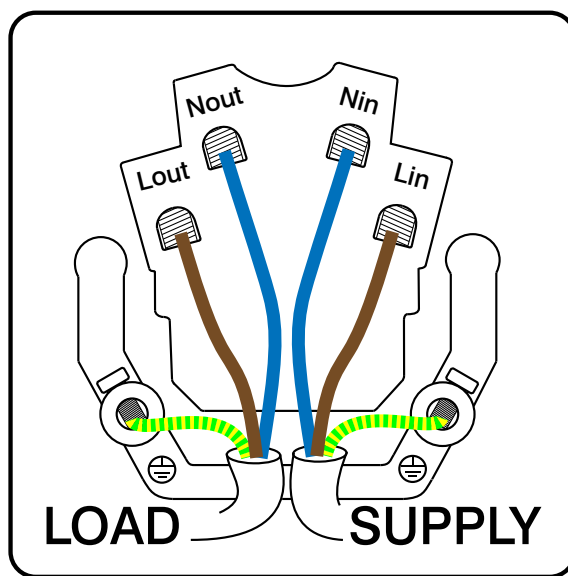
**Product Dimensional Drawings (mm)**



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**Fused Connection Units**

**Wiring Diagrams**



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## Fused Connection Units

### Technical Specification

#### 13A Fused Connection Units

<b>Material Composition</b>	Front Plate: Stainless Steel
	Rear Housing: Urea
	Terminals: Brass
	Earth Strap: Mild Steel
	Terminal Screws: Steel & Yellow Passivated
	Silver "on-lay" Copper / Brass Contacts
<b>Voltage</b>	240V~ 50Hz
<b>Current Rating</b>	13A
<b>Terminal Size</b>	5mm ø
<b>Torque Value</b>	2.5Nm
<b>Cable Size</b>	3 x 2.5mm <sup>2</sup> or 2 x 4.0mm <sup>2</sup>
<b>Double Pole</b>	(551, 552, 751, 752)
<b>Twin Earth</b>	Yes
<b>Back Box Depth</b>	35mm - 47mm
<b>Warranty</b>	10 Years
<b>IP Rating</b>	IP20
<b>Operational Temperature</b>	-5° to +40°C
<b>Standards</b>	The Low Voltage Directive 2006/95/EC
	BS 1363-4:1995+A4:2012 (KM10807 Kitemark License)
	Fuses to BS 1362:1973

### Additional Information

Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product.

Bare earth cables must always be covered with appropriate sleeving and wired to the earth terminal.

## DECLARATION OF CONFORMITY

1. *Issuer Name* Scolmore International Limited
2. *Issuer Address* 1 Scolmore Park, Landsberg,  
Lichfield Road Industrial Estate,  
Tamworth, Staffordshire, B79 7XB
3. *Object(s) of Declaration* Define Range
  - a. *Group* Fused Connection Units
  - b. *Model No.* FP-550, FP-551, FP-552, FP-553, FP-750, FP-751, FP-752, FP-753
4. *The object of the declaration described above is in conformity with the requirements of the following Legislations:*

Document No	Title
2006/95/EC	Low Voltage Directive

5. *All products contained within the aforementioned comply with the relevant standards and requirements listed below.*

KM10807 Kitemark Licence  
BS 1363-4 : 1995 + A4 : 2012  
BS 1362 : 1973 (Fuse)

6. *I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications. The unit complies with all applicable Essential Requirements of the Directives.*

*In conjunction with the above all manufacture and process controls are in accordance with ISO 9001:2008*

Signed, for and on behalf of: Scolmore International Limited



Steven Bettson BSc - Senior Technical Support Engineer

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