

### **45A Cooker Switches & Socket Outlets**



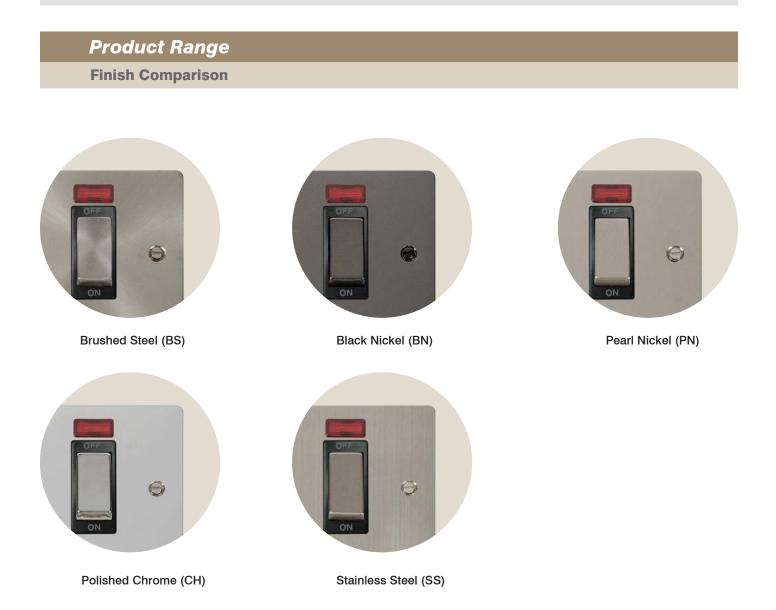
The smooth modern lines of the Define accessory plate will fit easily into traditional and contemporary designs alike.

Define flat plate 45A Cooker Switches and socket outlets are designed to fit effortlessly with the range, with simple installation to enhance the décor of any area.

Scolmore International Ltd, 1 Scolmore Park, Landsberg, Lichfield Road Ind. Estate, Tamworth, Staffordshire, B79 7XBTelephone: 01827 63454Facsimile: 01827 63362E-mail: sales@scolmore.com, technical@scolmore.comWebsite: www.scolmore.com



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#### **45A Cooker Switches & Socket Outlets**

| Product Range         |   |  |  |
|-----------------------|---|--|--|
| 45A 'Ingot' Cooker Sw | 45A 'Ingot' Cooker Switches & Socket Outlets      |  |  |
| FP**500##             | 45A 1 Gang Single Cooker Switch                   |  |  |
| FP**501##             | 45A 1 Gang Single Cooker Switch with Neon         |  |  |
| FP**502##             | 45A 2 Gang Single Cooker Switch                   |  |  |
| FP**503##             | 45A 2 Gang Single Cooker Switch with Neon         |  |  |
| FP**504##             | 45A Cooker Switch with 13A Switched Socket        |  |  |
| FP**505##             | 45A Cooker Switch with 13A Switched Socket & Neon |  |  |



FPSS500BK



FPBS501WH





FPBN502BK

FPPN503WH



FPCH504BK



FPSS505WH

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

V1.0

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define

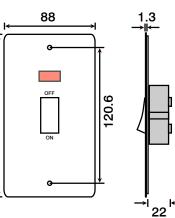


#### **45A Cooker Switches & Socket Outlets**

Product Dimensional Drawings (mm)

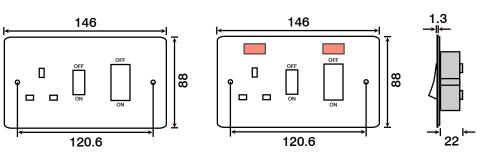
FP\*\*501 FP\*\*500 88 88 1.3 88 88 22 <sup>k</sup> 60.3 60.3

FP\*\*502 FP\*\*503 88 a 120.6 146 146



FP\*\*504

FP\*\*505



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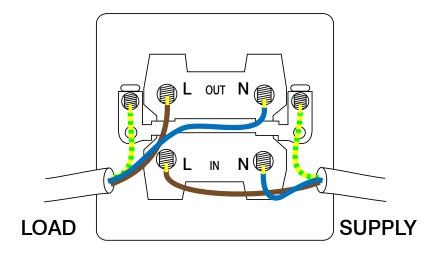
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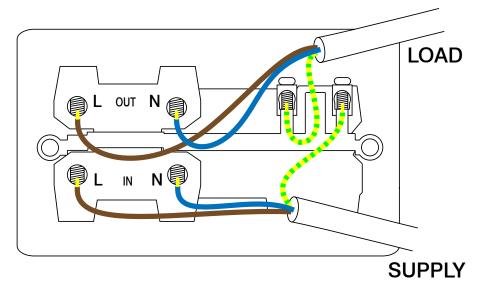
### **45A Cooker Switches & Socket Outlets**

Wiring Diagrams

#### 45A Cooker Switch



45A Cooker Switch with Socket



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#### **45A Cooker Switches & Socket Outlets**

| Technical Specification              |  |  |
|--------------------------------------|--|--|
| 45A Cooker Switches & Socket Outlets |  |  |
| Material Composition                 | Front Plate: Stainless Steel                             |  |
|                                      | Rear Housing: Urea                                       |  |
|                                      | Terminals: Brass   |  |
|                                      | Earth Strap: Mild Steel                                  |  |
|                                      | Terminal Screws: Steel & Yellow Passivated               |  |
|                                      | Silver "on-lay" Copper / Brass Contacts                  |  |
| Voltage                              | 240V~ 50Hz   |  |
| Current Rating                       | 45A  |  |
| Terminal Size                        | 6.5mm ø  |  |
| Torque Value                         | 2.5Nm  |  |
| Cable Size                           | 4 x 4mm², 3 x 6mm² or 1 x 10mm²                          |  |
| Double Pole                          | Yes  |  |
| Twin Earth                           | Yes  |  |
| Back Box Depth                       | 35mm - 47mm  |  |
| Warranty                             | 10 Years   |  |
| IP Rating                            | IP20   |  |
| <b>Operational Temperature</b>       | -5° to +40°C   |  |
| Standards                            | The Low Voltage Directive 2006/95/EC                     |  |
|                                      | EN 60669-1:1999 + A1:2002 + A2:2008 (BS EN 60669-1:2000) |  |
|                                      | BS 4177:1992   |  |
|                                      | BS 1363-2:1995 + A4 : 2012 (Socket Outlet)               |  |
|                                      |  |  |

#### **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.

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#### **DECLARATION OF CONFORMITY**

- Issuer Name
   Issuer Address
   Scolmore International Limited
   Issuer Address
   Scolmore Park, Landsberg, Lichfield Road Industrial Estate, Tamworth, Staffordshire, B79 7XB
   Object(s) of Declaration a. Group
   Define Range 45A Switches & 45A Cooker Control Units
  - b. *Model(s) No. FP-500, FP-501, FP-502, FP-503, FP-504, FP-505*
- c.
- 4. The object of the declaration described above is in conformity with the requirements of the following Legislations:

| Document No |  |
|-------------|--|
| 2006/95/EC  |  |

Title Low Voltage Directive

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

BS EN 60669-1 : 1999 + A1 : 2002 + A2 : 2008 (BS EN 60669-1 : 2000) BS 4177: 1992 + AMD 1:1993, 2:1997, 3:2004, 4 : 2007 BS 1363-2 : 1995 + A4 : 2012

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

Batto

**CE13** 



