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Decorative Flat Plate Electrical Accessories in Various Plate Finishes



Switches
Sockets
Connection Units
Fan Isolation Switches
Blank Plates
Cooker Control Panels
Telephone and Data Outlets
Coaxial and Satellite Outlets

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Decorative Flat Plate Electrical Accessories in Various Plate Finishes

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Conventional plate accessory design with a standard 6mm return on the plate depth, limits the design opportunities in many installations by virtue of the fact that the plate becomes the feature instead of complementing the features of the decoration in a room.

The DEFINE flat plate range of accessories offers up a host of new design opportunities with a comprehensive range of electrical accessory products available in 5 different decorative plate finishes.

The comprehensive range of products includes plate switches of different construction, including traditional 'dolly' style, contemporary self coloured Ingot switches and, of course, rotary dimmer switches. The modular construction of the standard moulded CLICK range of switches has been incorporated into the DEFINE range. When used in conjunction with the the MINIGRID range of blank mounting plates, customised switching



solutions can easily be created with a wide selection of module options.

Amongst the socket range can be found standard switched 13A sockets plus 2A and 5A round pin sockets for dedicated lighting circuits etc..

Different configurations of fused connection units and control switches, together with 45A switches and assorted data and media accessories all contribute to an exciting and aesthetically pleasing wiring solution offered by the high quality DEFINE product group.

All DEFINE products are available with black or white inserts, excluding black nickel finishes which are supplied with black insert and gasket only.

Every DEFINE product featured in the pages of this brochure is available in 5 distinctive quality finishes:

Polished Chrome, Stainless Steel, Brushed Steel*, Pearl Nickel and Black Nickel. *UK Design Registration 3015621



Brushed Steel
(BS)



Black Nickel
(BN)



Pearl Nickel
(PN)



Polished Chrome
(CH)



Stainless Steel
(SS)



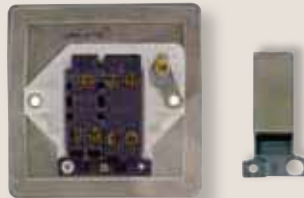
Switches

Modular Ingot Plate Switches
Dimmer Switches | Toggle Switches

Modular Switches – the standard switch modules used in the DEFINE product are self coloured Ingot style switches which feature single screw fixing to the face plate.

Design flexibility is enhanced by availability of multi-function and fully interchangeable modules from the MINIGRID range. Contact our Sales Office for a copy of the MINIGRID brochure and details on the range of modules available.

These non-furnished 1 & 2 gang plates offer the installer unprecedented flexibility in creating customised switch arrangements. A simple single screw fixing secures the required modules in position. A host of switching options can be achieved by selecting from our range of interchangeable modules.



All Define switch plates are modular as standard, allowing you to create virtually any switch plate you require e.g.

Two way switch next to an intermediate switch (shown above).

Switches

'Ingot' 10AX Plate Switches (Modular)

define®



411



412



413



414



416

'Ingot' 10AX Plate Switches (Modular)

411	'Ingot' 10AX 1 Gang 2 Way Switch
412	'Ingot' 10AX 2 Gang 2 Way Switch
413	'Ingot' 10AX 3 Gang 2 Way Switch
414	'Ingot' 10AX 4 Gang 2 Way Switch
416	'Ingot' 10AX 6 Gang 2 Way Switch
425	'Ingot' 10AX 1 Gang Intermediate Switch

Standards: BSEN60669

Back Box Depth: 16mm Minimum **Cable Size:** 4 x 1.5mm² / 2 x 2.5mm² / 1 x 6mm² Maximum

Dimensions: 1 Gang (88mm x 88mm x 1.3mm*), 2 Gang (146mm x 88mm x 1.3mm*) *Excluding gasket

Define plates are coated stainless steel, they are available in the following finishes: Brushed Steel (BS), Black Nickel (BN), Pearl Nickel (PN), Polished Chrome (CH) and Stainless Steel (SS). Please refer to page b2 for more information.



401



402



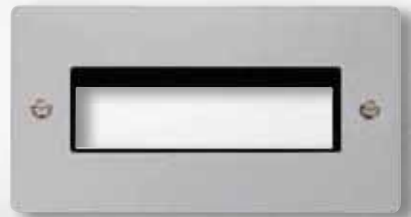
403



404



406



426

Switch Plates (Unfurnished)

401	1 Gang Plate Single Aperture
402	1 Gang Plate Twin Aperture
403	1 Gang Plate Triple Aperture
404	2 Gang Plate (2+2) Aperture
406	2 Gang Plate (3+3) Aperture
426	2 Gang Plate 6 In-line Aperture

Cable Size: Dependant on module used

Dimensions: 1 Gang (88mm x 88mm x 1.3mm*), 2 Gang (146mm x 88mm x 1.3mm*) *Excluding gasket

Switches

Dimmer Switches for Tungsten, Halogen & Low Voltage

define®



140



152



153



154

Dimmer Switches For Tungsten, Halogen & Low Voltage

140 1 Gang 2 Way 400W Dimmer Switch

152 2 Gang 2 Way 400W Dimmer Switch

153 3 Gang 2 Way 400W Dimmer Switch

154 4 Gang 2 Way 400W Dimmer Switch

Standards: BSEN60669, BSEN55015

Maximum Wattage: 1 Gang 630W, 2 Gang 1630W **Type:** Leading Edge

Back Box Depth: 35mm Minimum **Cable Size:** 2 x 1.5mm²

Dimensions: 1 Gang (88mm x 88mm x 1.3mm*), 2 Gang (146mm x 88mm x 1.3mm*) *Excluding gasket

Define plates are coated stainless steel, they are available in the following finishes: Brushed Steel (BS), Black Nickel (BN), Pearl Nickel (PN), Polished Chrome (CH) and Stainless Steel (SS). Please refer to page b2 for more information.



185



186

Interchangeable Dimmer Switch Modules

- MD9010 1-10V Analogue Dimmer Module (25x62x22mm)
- MD9001 6A 2 Way Push On/Off (Non-Dimmable) Module (25x62x22mm)
- MD9020 250W 2 Way Resistive/Inductive Dimmer Module (25x62x22mm)
- MD9040 400W 2 Way Resistive/Inductive Dimmer Module (25x62x22mm)
- MD9630 630W 2 Way Resistive/Inductive Dimmer Module (48x56x37mm)
- MD9100 1000W 2 Way Resistive/Inductive Dimmer Module
- SP900 Dimmer M10 Nut Runner Tool



SP900



MD9001



MD9630

Use the nut runner to easily exchange dimmer modules and create customised dimmer switch plate. 630W Module only suitable for use with 140.

Dimmer Mounting Plates & Dimmer Knobs

- 185 Single Dimmer Plate 1000W Max. (Double Plate)
- 186 Twin Dimmer Plate 1630W Max. (Double Plate)

The dimmer modules are supplied separately to the plates listed above.

Maximum Wattage: 1 Gang: 1000W, 2 Gang: 1630W

Back Box Depth: Up to 400W: 25mm, 630W: 47mm **Cable Size:** 2 x 1.5mm²

Dimensions: 1 Gang (88mm x 88mm x 1.3mm²), 2 Gang (146mm x 88mm x 1.3mm²) *Excluding gasket

Switches

Toggle Switches

define®



421



422



423



424



MD9125

10AX Intermediate Toggle Switch Module

MD9125 10AX Intermediate Toggle Switch Module

Module Finish

CH - Chrome

PN - Pearl Nickel

BN - Black Nickel

Plate Finish

Chrome

Pearl Nickel, Brushed Steel
& Stainless Steel

Black Nickel

Toggle Switches

421	10AX 1 Gang 2 Way Toggle Switch
422	10AX 2 Gang 2 Way Toggle Switch
423	10AX 3 Gang 2 Way Toggle Switch
424	10AX 4 Gang 2 Way Toggle Switch

Standards: BSEN60669

Back Box Depth: 35mm Minimum **Cable Size:** 2 x 2.5mm² / 4 x 1.5mm²

Dimensions: 1 Gang (88mm x 88mm x 1.3mm*), 2 Gang (146mm x 88mm x 1.3mm*) *Excluding gasket

Define plates are coated stainless steel, they are available in the following finishes: Brushed Steel (BS), Black Nickel (BN), Pearl Nickel (PN), Polished Chrome (CH) and Stainless Steel (SS). Please refer to page b2 for more information.

Power Socket Outlets, Fused Connection Units & Control Switches

13A Wall Socket Outlets | Round Pin
Wall Socket Outlets | Fused Connection Units
Fan Isolation Switches | DP Switches

With the ever increasing demand for power supplies in all areas of the home comes the problem of selecting and fitting outlets which blend harmoniously with the décor of the room in which they are to be fitted.

The 5 different DEFINE plate finishes offer a solution for almost every possible design need and will enhance the décor of any area whether in a kitchen, bedroom, lounge or study etc...



Power Socket Outlets

Round Pin Socket Outlets | UK 'Ingot' Switched Socket Outlets

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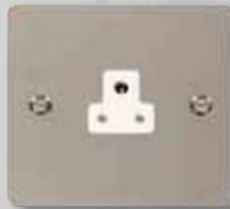
535



038



536



039

13A 'Ingot' Switched Socket Outlets

535 13A 1 Gang DP Switched Socket

536 13A 2 Gang DP Switched Socket

Round Pin Socket Outlets

038 5A Round Pin Socket Outlet

039 2A Round Pin Socket Outlet

Standards: BS1363, BS546 **Cable Size:** 2A and 5A: 2x 2.5mm² / 3x 1.5mm² 13A: 4x 2.5mm²

Back Box Depth: 038, 039: 25mm Minimum. 535, 536: 35mm Minimum

Dimensions: 1 Gang (88mm x 88mm x 1.3mm*), 2 Gang (146mm x 88mm x 1.3mm*) *Excluding gasket

Define plates are coated stainless steel, they are available in the following finishes: Brushed Steel (BS), Black Nickel (BN), Pearl Nickel (PN), Polished Chrome (CH) and Stainless Steel (SS). Please refer to page b2 for more information.

13A Fused Connection Units

'Ingot' Fused Connection Units With Flex Outlet | 'Ingot' Fused Connection Units Without Flex Outlet



550



551



552



553



750



751



752



753

13A 'Ingot' Fused Connection Units with Flex Outlet

550	13A FCU With Flex Outlet
551	13A FCU DP Switched With Flex Outlet
552	13A FCU DP Switched With Flex Outlet & Neon
553	13A FCU With Flex Outlet And Neon

13A 'Ingot' Fused Connection Units without Flex Outlet

750	13A FCU
751	13A FCU DP Switched
752	13A FCU DP Switched & Neon
753	13A FCU With Neon

Standards: BS1363 and BS1362 (fuse)

Back Box Depth: 35mm Minimum **Cable Size:** 1 x 10mm² or 4 x 2.5mm²

Dimensions: 1 Gang (88mm x 88mm x 1.3mm*), 2 Gang (146mm x 88mm x 1.3mm*) *Excluding gasket

Control Switches

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'Ingot' Fan Isolation Switches | 'Ingot' 20A Switches with/without Flex Output



520



522



523



722



723

Fan Isolation 'Ingot' Switch

520 10A 3 Pole Fan Isolation Switch

This Product Is Not Modular

20A DP 'Ingot' Switch with Optional Flex Outlet (11mm Dia.)

522 20A DP 'Ingot' Switch with Flex Outlet

523 20A DP 'Ingot' Switch with Flex Outlet & Neon

20A DP 'Ingot' Switch (without Flex Outlet)

722 20A DP 'Ingot' Switch

723 20A DP 'Ingot' Switch with Neon

3 Pole And 20A DP Switches Are Non-Modular

Standards: BSEN60669

Back Box Depth: 25mm Minimum **Cable Size:** 1 x 2.5mm² / 2 x 1.5mm² **20A:** 1 x 10mm² / 4 x 2.5mm²

Dimensions: 1 Gang (88mm x 88mm x 1.3mm*), 2 Gang (146mm x 88mm x 1.3mm*) *Excluding gasket

Define plates are coated stainless steel, they are available in the following finishes: Brushed Steel (BS), Black Nickel (BN), Pearl Nickel (PN), Polished Chrome (CH) and Stainless Steel (SS). Please refer to page b2 for more information.



200



201



202



204



205



203

45A Switches & Socket Outlets

- 200 1 Gang 45A DP Switch
- 201 1 Gang 45A DP Switch With Neon
- 202 2 Gang 45A DP Switch
- 203 2 Gang 45A DP Switch With Neon
- 204 45A Cooker Control Unit + 13A DP Switched Socket
- 205 45A Cooker Control Unit + 13A DP Switched Socket & Neons

Standards: BSEN60669, BS4177

Back Box Depth: 47mm Minimum **Cable Size: 45A:** 1 x 16mm²

Dimensions: 1 Gang (88mm x 88mm x 1.3mm³), 2 Gang (146mm x 88mm x 1.3mm³) *Excluding gasket

Control Switches

'Ingot' 45A Switches | 'Ingot' Cooker Control Units

define[®]



500



501



502



504



505



503

45A 'Ingot' Switches & Socket Outlets

- | | |
|-----|--|
| 500 | 'Ingot' 1 Gang 45A DP Switch |
| 501 | 'Ingot' 1 Gang 45A DP Switch With Neon |
| 502 | 'Ingot' 2 Gang 45A DP Switch |
| 503 | 'Ingot' 2 Gang 45A DP Switch With Neon |
| 504 | 'Ingot' 45A Cooker Control Unit + 13A DP Switched Socket |
| 505 | 'Ingot' 45A Cooker Control Unit + 13A DP Switched Socket & Neons |

Standards: BSEN60669, BS4177

Back Box Depth: 47mm Minimum **Cable Size: 45A:** 1 x 16mm²

Dimensions: 1 Gang (88mm x 88mm x 1.3mm*), 2 Gang (146mm x 88mm x 1.3mm*) *Excluding gasket

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100



060



061

Blank Plates

- 060 1 Gang Blank Plate
- 061 2 Gang Blank Plate

All blank plates supplied with black and white gaskets where applicable.

Dual Voltage Shaver Socket Outlet

- 100 115V/230V Dual Voltage Shaver Socket Outlet

CLICK dual voltage shaver outlets incorporate a double wound isolating transformer rated 20Va at 230V or 115V and meets BS EN 61558-2-5: 1998 making it safe for use in bathrooms.

Shaver outlet is not continuously rated and therefore not suitable for use as a permanent charging outlet.

Standards: 100: BSEN61558

Back Box Depth: 100: 47mm min. **Cable Size:** 100: 2 x 1.5mm² / 1 x 2.5mm²

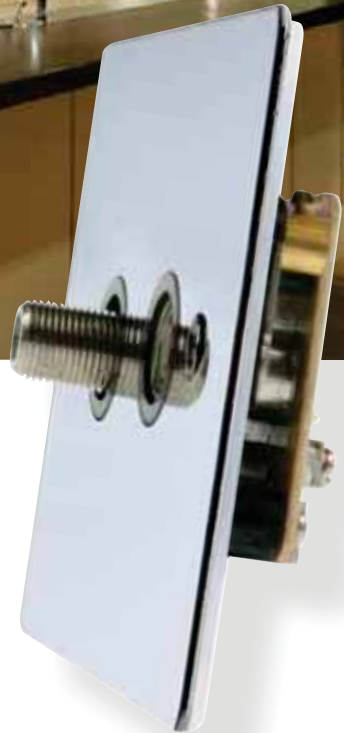
Dimensions: 1 Gang (88mm x 88mm x 1.3mm*), 2 Gang (146mm x 88mm x 1.3mm*) *Excluding gasket

TV, Telephone & Data Sockets

RJ11 Outlet | RJ45 Outlets | UK Telephone outlets
Satellite Socket Outlets | Coaxial Sockets

The following pages contain details of DEFINE products designed to deal with handling data and media transfer through telephone, computer, TV or radio.

As well as the finished products please also find details of unfurnished mounting plates designed to accept custom selections of New Media modules from our dedicated MODULES brochure.





115



118



120



121

RJ11 Outlet

115 Single RJ11 Flush Socket - Ireland/USA

RJ45 Outlets

117 Single RJ45 Flush Socket

118 Twin RJ45 Flush Socket

UK Telephone Outlets

120 Single Telephone Socket - Master

121 Twin Telephone Socket - Master

125 Single Telephone Socket - Secondary

126 Twin Telephone Socket - Secondary

Twin outlets are 2 separate sockets and not internally linked together.

Back Box Depth: 25mm Minimum **Termination Type:** IDC

Dimensions: 1 Gang (88mm x 88mm x 1.3mm*), 2 Gang (146mm x 88mm x 1.3mm*) *Excluding gasket

TV & Satellite

define®

Non-Isolated Coaxial Socket | Satellite Socket Outlets | Isolated Coaxial Socket | Signal Outlet Plates



156



157



158



159

Satellite Socket Outlets

- 156 Non-Isolated Single Satellite Socket
- 157 Isolated Satellite & Isolated Coaxial Socket
- 170 Non-Isolated Satellite & Non-Isolated Coaxial Socket

Isolated outlets will filter out any interference, if a 2 way signal is required, i.e. for use with satellite hard wire extensions, then a non-isolated outlet is required.

Non-Isolated Coaxial Socket

- 065 Single Non-Isolated Coaxial Socket
- 066 Twin Non-Isolated Coaxial Socket

Isolated Coaxial Socket

- 158 Single Isolated Coaxial Socket
- 159 Twin Isolated Coaxial Socket

Back Box Depth: 25mm Minimum

Dimensions: 1 Gang (88mm x 88mm x 1.3mm*), 2 Gang (146mm x 88mm x 1.3mm*) *Excluding gasket

Define plates are coated stainless steel, they are available in the following finishes: Brushed Steel (BS), Black Nickel (BN), Pearl Nickel (PN), Polished Chrome (CH) and Stainless Steel (SS). Please refer to page b2 for more information.



311



312



310



See our dedicated New Media brochure for more information on the range of New Media Modules available.



MM410BK



MM405WH



MM440BK



MM440BK

New Media plates

- 310[†] 1 Gang Plate Single Aperture (Unfurnished)
- 311 1 Gang Plate Twin Aperture (Unfurnished)
- 312 2 Gang Plate Quad Aperture (Unfurnished)

All plates supplied with black and white gaskets where applicable.

[†]Excludes BN Finish

Selecting from a range of module inserts covering all manner of media transfer, the installer will now be able to configure their own arrangement of tv, radio or satellite reception, plus speaker, telephone and data outlets. All modules can be inserted into single or double wall plates, fitted onto standard switch and socket boxes.

The plate has its own dedicated 47mm deep galvanised steel mounting box (MP525) for flush fitting, featuring segregation walls which is supplied separate to the plate.

Back Box Depth: Dependant on module used

Dimensions: 1 Gang (88mm x 88mm x 1.3mm[†]), 2 Gang (146mm x 88mm x 1.3mm[†]) [†]Excluding gasket

Galvanised Boxes

Galvanised Steel Boxes | Longer Fixing Screws

define[®]



WA092



SP650



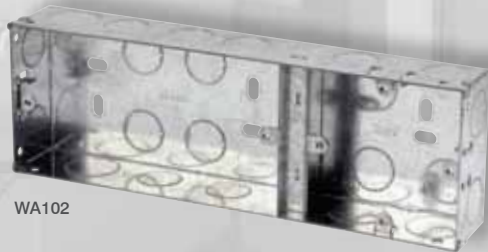
WA094



WA095



WA099



WA102

Longer Fixing Screws

SP640BN 40mm Long Screws (bag of 100)

SP640CH 40mm Long Screws (bag of 100)

Screws available in Black Nickel (BN) and Chrome (CH).

Galvanised Steel Boxes

WA092 1 Gang 16 Deep Galvanised Steel K.O. Box

WA093 1 Gang 25mm Deep Galvanised Steel K.O. Box

WA094 2 Gang 25mm Deep Galvanised Steel K.O. Box

WA095 1 Gang 35mm Deep Galvanised Steel K.O. Box

WA096 2 Gang 35mm Deep Galvanised Steel K.O. Box

WA097 1 Gang 47mm Deep Galvanised Steel K.O. Box

WA098 2 Gang 47mm Deep Galvanised Steel K.O. Box

WA099 1+1 Dual Accessory Box - 35mm Deep

WA102 1+2 Dual Accessory Box - 35mm Deep

For the complete range of back boxes see Essentials page k4.



WA106P



WA107P



GA100



WA4135



WA4247

Cavity Wall Dry Lining Boxes

- WA087P 1 Gang 35mm Deep Dry Lining Box
- WA088P 2 Gang 35mm Deep Dry Lining Box
- WA106P 1 Gang 47mm Deep Dry Lining Box
- WA107P 2 Gang 47mm Deep Dry Lining Box
- WA108P Circular Ceiling Dry Lining Box

'Ezylink' Dry Lining Box connector

- GA100 'Ezylink' Dry Lining Box Connector

For the complete range of back boxes see Essentials page k4.

FlameGuard Cavity Wall Dry Lining Boxes

- WA4135 1 Gang 35mm Deep Dry Lining Box
- WA4235 2 Gang 35mm Deep Dry Lining Box
- WA4147 1 Gang 47mm Dry Lining Box
- WA4247 2 Gang 47mm Dry Lining Box

FlameGuard back boxes have been tested and conform to both fire and acoustic BS EN standards. Fire: BS EN 1363-1: 1999 & BS EN 1364-1: 1999 Acoustic: BS EN ISO 140-3: 1995 & BS EN ISO 717-1: 1997. Complies with Building Regulations Fire tested up to 90 minutes with the capability of the boxes being mounted back to back.