

DIETZEL UNIVOLT Products are available from:

**MARYLAND METRICS**

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# Powerpole Powerpost Cavity Floor Service Boxes



# Clean Office

## The best you can find.

The UNIVOLT Power Pole and Power Post range provides an easy to install power, data and communications distribution system for a range of modern commercial applications.

## Power Pole & Power Post



UK designed and manufactured, the UNIVOLT range can be fed from under the floor or from a ceiling void using traditional cable, or a busbar trunking system. The UNIVOLT Power Poles designed to accept and enhance the appearance of the latest British Standard wiring accessories and is supported by a 2 year UNIVOLT warranty.

**Our commitment to quality and flexibility is further demonstrated by standard product features including:**

Double sided outlet capability as standard.

- The facility to sub-divide each side into up to 4 compartments by using the UNIVOLT MTW 50 divider.
- Light weight aluminium construction with white powder coated finish.
- Easily fitted and adaptable white PVC lids.
- Facility to clip in outlet boxes at any height.



Power Pole ceiling flange



### Power Pole Kit:

Overall pole height - 3600mm  
 Max floor to false ceiling - 3600mm  
 Max floor to fixing surfitte)  
 1 x Back lid (PVC, white)  
 6 x Boxes (SLB1)

### Power Post Kit:

Overall post height - 690mm  
 Body width/depth - 99x104mm  
 1 x Top cap  
 1 x Base fixing kit (with screws)  
 2 x Lids  
 3 x Boxes (SLB1)

Article No.	Description	Code No./ Size
082 245	Power Pole Kit (White)	PP2
082 244	Power Post Kit (White)	PP1

Article No.	Reference No.	Description
036 109	SL80	Spare 3000mm capping length
036 075	SLB1	Spare single gang outlet box kit
036 076	SLB2	Two gang outlet box kit
082 797	PPCA	Pole ceiling flange
019 717	MTW50	Divider



# Cavity Floor & Service Boxes

The UNIVOLT Cavity Floor Service Box offers excellent quality and a flexible solution which meets the requirements of today's market. The standard 3 compartment box has the facility to be converted to a 4 compartment box without the need of any special tooling by simply repositioning the interchangeable metal dividers and replacing the existing plates with alternative 4 compartment plates. To further increase flexibility, an extensive range of outlet plates are available, that provide the flexibility of using panel mounted or standard surface mounted accessories of your choice.

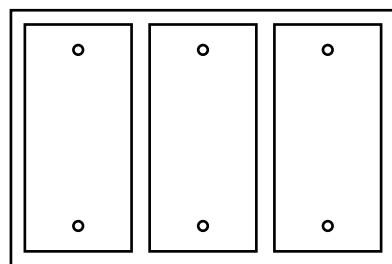
**Other benefits to you, the installer and end user include:**

- 20mm and 25mm knockouts punched into each compartment for flexible conduit connection.
- A robust frame and trap manufactured from flame retardant light grey ABS plastic, providing a durable high impact finish. The lid is also reinforced with a 3mm thick pre-galvanised steel infill plate.
- 2 cable guides and hinged outlet grommets, providing cable management and cable protection.
- A self closing hinged lid that can only be opened to maximum of 85 degrees, ensuring that it can never be left in the open position.



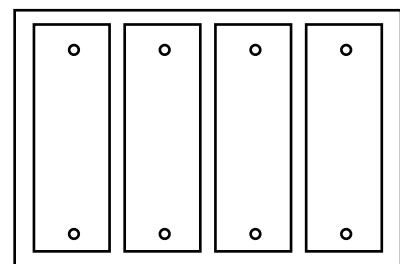
All products available from stock.

3 Compartments - 3 x 97 mm wide



CSM3/4

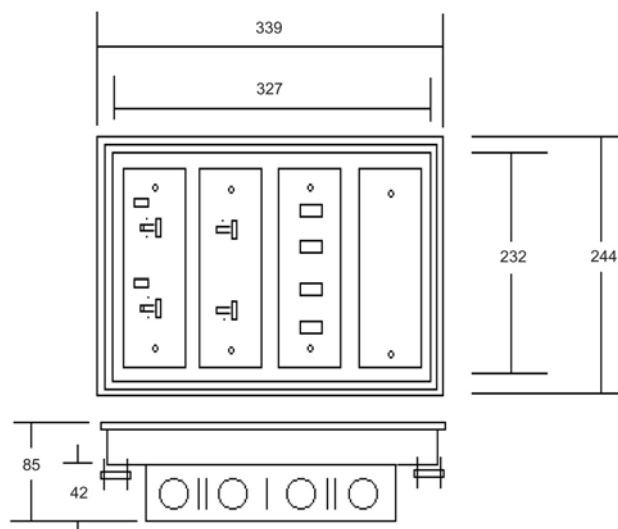
4 Compartments - 4 x 72.5 mm wide



CSM3/4

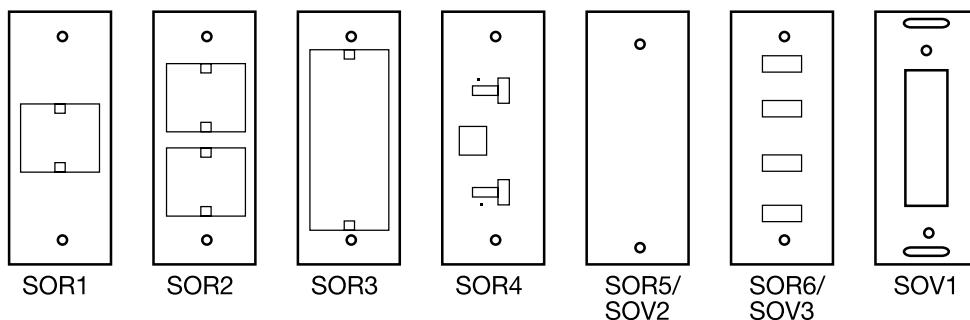
The overall dimensions of the 3 and 4 compartment Uni-volt Cavity Floor Service Box are width 339mm x depth 244mm x height 85mm. The recommended aperture size for cutting the floor panel is 327mm x 232mm.

- Both 3 and 4 compartment options consist of three main components.
- Galvanised Basic Cavity Back Box
- ABS Frame and Hinged Trap c/w Galvanised Infill
- Powder Coated Service Outlet Plates



Knockouts: 4 x 25mm and 4 x 20mm Ø per box

## Ordering Information / Product Codes



Outlet Plates (Wiring Accessories Sold Separately)							
Article No.	Model		Description	Article No.	Model		Description
	3 Comp	4 Comp			3 Comp	4 Comp	
081 767	SOR1	On request	1 Single Socket Outlet Plate	081 770	SOR4	SOV1	1 x Twin Panel Mounted Plate
081 768	SOR2	On request	2 Single Socket Outlet Plate	081 771	SOR5	SOV2	Blank Plate
081 769	SOR3	On request	1 x Twin Socket Outlet Plate	081 772	SOR6	SOV3	RJ45Plate 4 Hole

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**More Products (Mini-Trunking; Skirting Trunking; Maxi Trunking...) available in our short-form catalogue**