

without compromise

#### **Product Overview**

The Excel 4 compartment floor box has been improved with added features to aid installation and use. Installation is quick and easy and achieved using the self lock fixings to hold the floor box in place.

The lid is recessed to accept carpet or other floor finish and can be removed and re-orientated through 180 degrees to suite the cable entry options.

A wide range of accessory plates are available for power, data and telecommunication services. Accessory plates can be removed via the top opening. The floor box is supplied complete with one 13A Twin Switched BS1363 Socket.

### **Product Specifications**

Feature	Values
Cover model	Rectangular
Number of compartments	4
Surface protection cover	Zinc coating
IP-rating	IP20
With carpet opening	yes
Depth of flooring recess	105 mm
Colour	Grey
RAL-number	7011
Suitable for hollow floor	yes
Outer width	201 mm
Outer length	327 mm

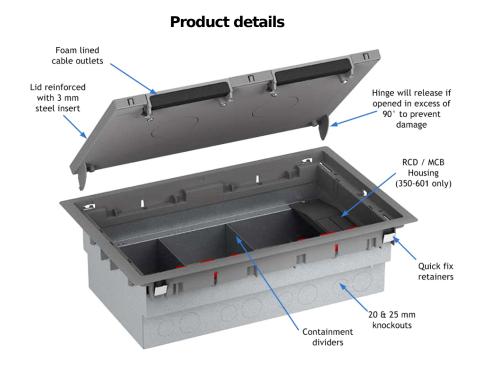


Length built-in dimension	310 mm
Width built-in dimension	220 mm
Minimum built-in depth	100 mm

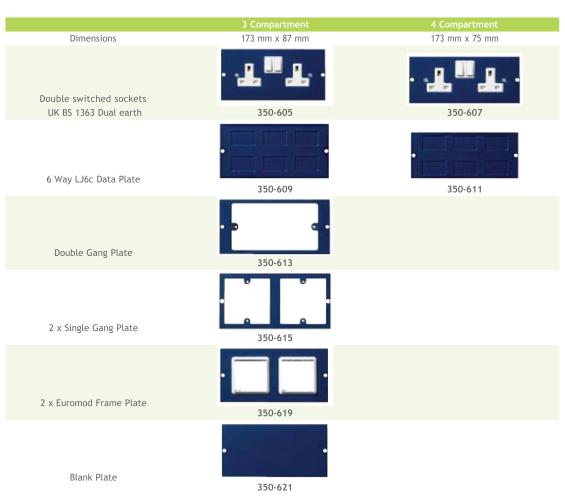
### **Additional specifications**

Item	Features	Values
PA/ABS	Density	1.12 g/cm3
Linear expansion	70 x 10-6m/m	
Water absorption	0.009	
Volume resistivity	1014Ω cm	
Dielectric strength	19 kV/mm	
Fire rating	UL 94 HB (halogen-free)	
Sheet Steel	Specification	S 350 GD
Density	7.8 g/cm3	
Other	Operating temperature range	-25°C to +60°C









### **Compatible accessories**

#### **Standards**

Applicable standard	Detail
BS EN 60670-1:2005 + A1:2013	Boxes and enclosures for electrical accessories for household and similar fixed electrical installations general requirements
BS EN 61340-5-1:2007	Protection of electronic devices from electrostatic phenomena.General requirements apply to activities that: manufacture, process, assemble, install, package, label, service, test, inspect, transport or otherwise handle electrical or electronic parts, assemblies and equipment susceptible to damage by electrostatic discharges greater than or equal to 100 V human body model (HBM).
BS EN 60529:1992+A2:2013	Degrees of Protection provided by Enclosures ( IP CODE )



RoHS-II/-III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).
WFD: 2023	Compliant to Waste Framework Directive
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)
POPs (EU) No 2019/1021	EU Regulation for the restriction of Persistent Organic Pollutants.

#### **Part Number Table**

Part Number	Description
350-601	Excel 3-Compartment Floor Box (Including 1 Double Switched Power Socket)
350-603	Excel 4-Compartment Floor Box (Including 1 Double Switched Power Socket)
350-605	Excel Double Switched Power Socket For 350-601 3-Compartment Floor Box
350-607	Excel Double Switched Power Socket For 350-603 4-Compartment Floor Box
350-609	Excel 6 Way LJ6C Data Plate For 350-601 3-Compartment Floor Box
350-611	Excel 6 Way LJ6C Data Plate For 350-603 4-Compartment Floor Box
350-613	Excel Double Gang Plate For 350-601 3-Compartment Floor Box
350-615	Excel 2x Single Gang Plate For 350-601 3 Compartment Floor Box
350-619	Excel 2x Euromod Frame Plate For 350-601 3 Compartment Floor Box

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.



Contact us at sales@excel-networking.com

E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.