# Excel Double Gang 32mm Back Box

Item Code: 100-621







- X Choice of depths
- X Single gang/double gang options
- X Excellent impact resistance
- X RoHS Compliant
- X ABS material can be recycled
- X 25 Year system warranty
- X CIBSE TM65 Embodied Carbon: 0.381 kg CO2e

#### **Product Overview**

Excel Back Boxes complement any industry-standard single/double gang faceplate. The back boxes are constructed of ABS and include breakaway cable entries to accommodate different situations.

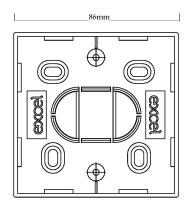
## **Product Specifications**

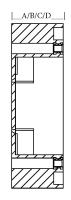
| Feature                      | Values           |
|------------------------------|------------------|
| Mounting method              | Flush mounted    |
| Shape                        | Rectangular      |
| Model                        | Double           |
| Length                       | 86 mm            |
| Width                        | 146.5 mm         |
| Depth                        | 3232 mm          |
| Mounting switching equipment | Screwing         |
| With screws                  | yes              |
| Material                     | ABS Plastic      |
| Colour                       | White (RAL 9003) |

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## **Product drawings**

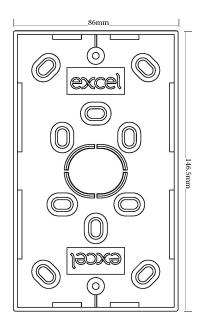


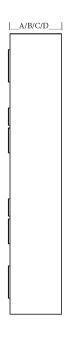












- A 27mm depth B 32mm depth
- C 37mm depth D 47mm depth

(O) M4 BS thread

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### **Standards**

| Applicable standard                        | Description  |
|--|--|
| BSEN 60670-1:2005 + A1:2013                | Boxes and enclosures for electrical accessories for household and similar fixed electrical installations general requirements  |
| BSEN 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). |
| BSEN 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                                  | (RoHS-II) and its corresponding delegated directive  |
| WFD: 2023<br>SCIP: 2023                    | (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).   |

### **Part Number Table**

| Part Number | Description                     |
|-------------|---------------------------------|
| 100-612     | Excel Single Gang 27mm Back Box |
| 100-614     | Excel Single Gang 32mm Back Box |
| 100-616     | Excel Single Gang 37mm Back Box |
| 100-618     | Excel Single Gang 47mm Back Box |
| 100-619     | Excel Double Gang 27mm Back Box |
| 100-620     | Excel Double Gang 37mm Back Box |
| 100-621     | Excel Double Gang 32mm Back Box |
| 100-622     | Excel Double Gang 47mm Back 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

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