

# high



# voltage

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The Weekly Newsletter from MK

## Introducing MK Onix Plus

MK Introduces the world's first wet washable floor box for data and power distribution requirements in-screed floors with coverings such as laminate, wood, marble and granite. Onix Plus has been stylishly designed to offer maximum high load bearing performance for greater durability, robust design of base and lid. These floor boxes will be able to offer the ideal solutions to reception areas, offices, airports, shopping malls, parking areas, bungalows and exhibition halls.

Why Onix Plus?

Onix Plus floor boxes have been introduced in Indian markets, considering the large developments happening in the infrastructure segments. With most of these projects preferring world class facilities for its customers, it would be the right product to be offered in terms of innovation and uniqueness.

### Technical Features

- Superior load bearing performance, which is tested to BSEN50085-2-2 to accept 10,000N load on the trap lid. This load is twice that of any other floor boxes available in the market. Robust design, ensures that the standards are met and the product can withstand heavy objects like cabinets, cars, cherry pickers etc.
- IP44 Wet wash capable, even when in use.
- 5 year product guarantee.
- Accessory plates – Staggered arrangement ensures strain relief of moulded plug tops. Multiple plug tops can be connected on the adjoining plates together, without any interference of the cables obstructing each other.
- Snorkel Cord outlet – The design allows access of plug tops. The cord outlet plays a major factor in preventing the water from going in. This outlet has an easy to lift handle, which can be pulled out for accessing the plug tops. Gaskets are provided to fill the gaps between the cord caps and trap lid as well as the trap lid frame and base.
- Varied lid depths on offer – Onix plus is designed for use with stone floors. The thickness of the stone can vary and we offer a number of different lid depths to suit the application. The lids come in depths of 15mm, 20mm, 25mm and 30mm.
- Screed Depth – It is always advisable to have a minimum finished floor depth of 110mm for a functional snorkel cord outlet. This includes the wiring space of 35mm and plug top clearance of 27mm. The strong M8 screws can be adjusted to attain the desired height, required for plug top clearance.
- Base fixing feet – The base of the box is provided with installation clips, which can be screwed on to the finished floor on all the four sides to ensure smooth entry of traks and remains intact, even during the screeding process.

Onix Plus is available in the standard dimension of 265\*265\*53-110mm and the item code is NXLSB265-3.

