

## POWER TRACK UNDERFLOOR SYSTEM

The Britmac underfloor power track system has undergone some radical changes to meet the ever increasing power requirements of the workplace. The system consists of a series of fully enclosed single phase busbar module units and is designed to be assembled directly onto the floor slab of a cavity floor installation using the integral floor fixing brackets. The track modules have a simple and quick push fit connection allowing for rapid on site assembly. The modules are available as standard 2P+E, Clean Earth 2P+E+CE and dual system 4P+E+CE. The system has been designed with minimal parts to assist the contractor fitting out on site.

- Direct to floor assembly
- Universal cable feeder unit
- Standard Earth 2P+E - Blue
- Clean Earth 2P+E+CE - Yellow
- Dual system 4P+E+CE - Brown



The Power track module is a 63A single phase busbar unit with the facility to accept a tap-off unit every 300mm, this allows the removal or addition of tap off units without the need to isolate the complete system. The system has been designed with the electrical contractor in mind, where speed and ease of installation are paramount, with push fit connectors on both the track connections and feed units. There is a keying system on the track end which operates the shutter mechanism and allows correct location.



The modules come in standard lengths, all compatible with standard floor modules and cavity floor trunking sizes. Each length comes complete with an innovative method of track fixing. The fixing bracket simply swivels out to enable solid fixing to the floor screed.



The standard tap off units comprises a 32A unfused plug fitted with flexible metal conduit. Where lengths longer than 3m are required, a fused tap off unit is fitted and wired with the appropriate length of cable. All tap offs have a keying system which ensures that the correct tap off is fitted



Transparent dust covers are provided to enable easy recognition of the system installed. The dust cover slides along the track length to enable tap off plug insertion.



- Push fit
- Colour coded
- 50mm minimum clearance height
- Non interchangeable pin configuration
- Pre-wired tap off unit
- Complies with BS 7671: 2008 regulation 543.7