## Electrak® 25 powertrack / underfloor busbar system

low noise / clean earth system (green)



Selection charts **p. 8-9** Dimensions and technical information **p. 17-21** 

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Approved to ASTA Standard 138 and ISO 9001 : 2008 Conforms to BS EN 60439-2 : 2008. Fully complies with the requirements of BS 7671 : 2008 IEE Wiring Regulations A compact system that can be installed in floor voids as low as 48 mm

| Pack             | Cat. Nos.        | Track system components   |
|------------------|------------------|---|
|                  |                  | Electrak 25 low noise / clean earth track lengths   |
|                  |                  | Track lengths fit together using the integral<br>connectors on each length<br>Track lengths should always be secured using the<br>integral floor fixing brackets<br>300 mm socket centres |
| 1<br>1<br>1<br>1 |                  |   |
|                  |                  | Track feed unit   |
| 1                | JF2010           | With one 25 mm diameter hole suitable for MICC, armoured cables or single core cables in conduit  |
|                  |                  | Flexible interlinks   |
|                  |                  | Can be used to overcome obstructions or<br>as corners where required  |
| 1<br>1<br>1      | JW2010           | Excluding cables and conduit<br>1·2 m flexible metal conduit<br>2·4 m flexible metal conduit  |
|                  |                  | Special fixing brackets   |
|                  |                  | Required when track is raised off surface level<br>Brackets raise track by 21 mm and should be<br>spaced 600 mm apart   |
| 1<br>1           | DZ1210<br>DZ1230 | For fitting under track body and track feed<br>For fitting under integral track connectors  |

|        |                  | Tap-off length is determined by the cable and not<br>the conduit length, e.g. a 3 m tap-off has 3 m of<br>cable and 2.6 m of flexible metal conduit <sup>1</sup><br>Tap-off units in excess of 3 m should only be used if<br>they contain a fuse or if the power track is protected<br>by a protective device not exceeding 32 A |
|--------|------------------|--|
|        |                  | 32 A unfused   |
|        |                  | 16 mm Ø, CE, L, N, PE  |
| 1<br>1 | JP2332<br>JP2532 |  |
|        |                  | 13 A fused   |
|        |                  | 16 mm Ø, CE, L, N, PE  |
| 1      | JP2313           |  |
| 1      | JP2513           | 5 m  |
|        |                  | 13 A 543·7 fused - high integrity  |
|        |                  | 16 mm Ø, CE, L, N, PE  |
| 1      | JP2327           |  |
| 1      | JP2527           | 5 m  |

Pack Cat. Nos. Tap-off units