

# Electrak® 24 powertrack / underfloor busbar system

standard system (white)



 Selection charts **p. 8-9**  
Dimensions and technical information **p. 18-23**

Approved to ISO 9001  
Conforms to BS EN 61534-22. Fully complies with the requirements of BS 7671  
A compact system that can be installed in floor voids as low as 48 mm

Pack	Cat. Nos.	Track system components	Pack	Cat. Nos.	Tap-off units
		<p><b>Electrak 24 standard track lengths</b></p> <p>Track lengths fit together using the integral connectors on each length Track lengths should always be secured using the integral floor fixing brackets 300 mm socket centres</p>			<p>Tap-off length is determined by the cable and not the conduit length, e.g. a 3 m tap-off has 3 m of cable and 2.6 m of flexible metal conduit¹ Tap-off units in excess of 3 m should only be used if they contain a fuse or if the powertrack is protected by a protective device not exceeding 32 A</p>
1	DA1123	1.2 m, 4 outlets, 2 floor fixing brackets			<p><b>32 A unfused - 543-7 high integrity</b></p> <p>16 mm Ø, L, N, PE</p>
1	DA1183	1.8 m, 6 outlets, 2 floor fixing brackets	1	DP1332	3 m
1	DA1243	2.4 m, 8 outlets, 2 floor fixing brackets	1	DP1532	5 m
1	DA1363	3.6 m, 12 outlets, 3 floor fixing brackets			<p><b>13 A fused - 543-7 high integrity</b></p> <p>16 mm Ø, L, N, PE</p>
		<p><b>Track feed unit</b></p> <p>DF1010 With one 25 mm diameter hole suitable for MICC, armoured cables or single core cables in conduit</p>	1	DP1327	3 m
		<p><b>Flexible interlinks</b></p> <p>Can be used to overcome obstructions or as corners where required</p>	1	DP1527	5 m
1	DW1000	Excluding cables and conduit			<p><b>13 A fused</b></p> <p>16 mm Ø, L, N, PE</p>
1	DW1010	1.2 m flexible metal conduit	1	DP1313	3 m
1	DW1020	2.4 m flexible metal conduit	1	DP1513	5 m
		<p><b>Special fixing brackets</b></p> <p>Required when track is raised off surface level Brackets raise track by 21 mm and should be spaced 600 mm apart</p>			<p><b>Tap-off units specifically for the U.A.E.</b></p> <p>To meet the local requirements, these tap-offs contain silver-flashed blades, larger 20 mm Ø conduits and minimum 4 mm² conductors</p>
1	DZ1210	For fitting under track body and track feed			<p><b>32 A unfused - 543-7 high integrity</b></p> <p>L (red), N (black), PE (green/yellow)</p>
1	DZ1230	For fitting under integral track connectors	1	DP1332R	3 m U.A.E.
			1	DP1532R	5 m U.A.E.
					<p><b>13 A fused - 543-7 high integrity</b></p> <p>L (red), N (black), PE (green/yellow)</p>
			1	DP1314R	3 m U.A.E.
			1	DP1514R	5 m U.A.E.

1 : Tap-offs are supplied as standard with flexible metal conduit  
For alternative wiring solutions, contact us on +44 (0) 370 608 9020