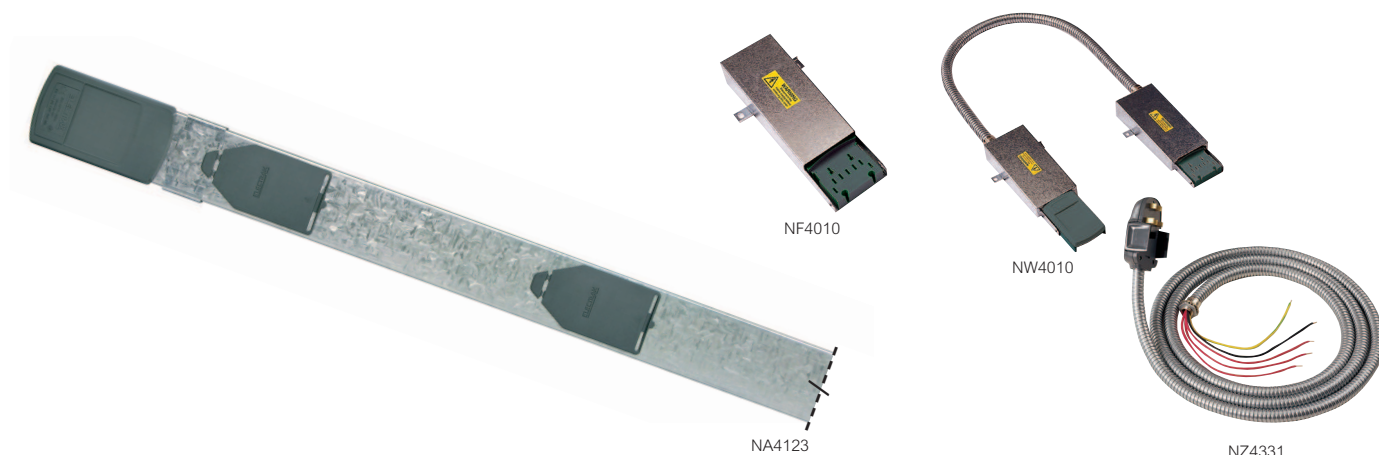


Electrak® 27 powertrack / underfloor busbar system

3 phase system (grey)



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

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 27 3 phase track lengths
		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
1	NA4123	1.2 m, 4 outlets, 2 floor fixing brackets
1	NA4183	1.8 m, 6 outlets, 2 floor fixing brackets
1	NA4243	2.4 m, 8 outlets, 2 floor fixing brackets
1	NA4363	3.6 m, 12 outlets, 3 floor fixing brackets
		Track feed unit
1	NF4010	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 as corners where required
1	NW4000	Excluding cables and conduit
1	NW4010	1.2 m flexible metal conduit
1	NW4020	2.4 m flexible metal conduit
		Special fixing brackets
		Required when track is raised off surface level Brackets raise track by 21 mm and should be spaced 600 mm apart
1	DZ1210	For fitting under track body and track feed
1	DZ1230	For fitting under integral track connectors

Pack	Cat. Nos.	Tap-off units
		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 conduit ¹ Tap-off units in excess of 3 m should only be used if they contain a fuse or if the power track is protected by a protective device not exceeding 32 A
		32 A 415 V 3 phase
		20 mm Ø, L1, L2, L3, N, PE
1	NZ4331	3 m
1	NZ4531	5 m
		32 A L1² unfused
		Unfused Reconfigurable live pin 16 mm Ø, L, N, PE
1	NP4332	3 m
1	NP4532	5 m
		32 A L2² unfused
		Unfused Reconfigurable live pin 16 mm Ø, L, N, PE
1	NP4302	3 m
1	NP4502	5 m
		32 A L3² unfused
		Unfused Reconfigurable live pin 16 mm Ø, L, N, PE
1	NP4303	3 m
1	NP4503	5 m

¹ : Tap-offs are supplied as standard with flexible metal conduit
For alternative wiring solutions, contact us on +44 (0) 845 600 6266
² : All NP tap-offs are reconfigurable between L1, L2, or L3 for 3 phase track