

Electrak® 30 2P + E busbar / buscom trunking

power and communication distribution





Selection chart (p. 50-51) Dimensions and technical information (p. 66-71)

Integral communication bus suitable for KNX, Lonworks, DALI protocols, etc. 25 A and 40 A systems Outlets on one or two sides. IP 4X or IP 54 ingress protection

Fast installation (trunking push fits together in seconds). High quality materials. Suspended or surface mounted

DDE408C

Pack	Cat. Nos.	Electrak 2 pole +		double s	sided system
		2P + E busbar trunking system available in IP 4X and IP 54 versions, with or without integral communications bus circuit Socket outlets are colour coded white and are located on just one side of the bar			
		2P + E trunking lengths			
		Trunking lengths push fit into each other, and feed units or flexible lengths. Double sided trunking must be fixed using suspended fixing brackets			
1 1 1 1	25 A BBA3245C BBA2245C BBA3241C BBA2241C	Length (m) 3 2 3 2	Tap-off outlets 11 7 6 4	Weight (kg)(1) 4·85 3·52 4·70 3·47	PE-N C C
1 1 1	40 A CCA3245C CCA2245C CCA3241C CCA2241C	3 2 3 2	11 7 6 4	5·05 3·65 4·96 3·61	● L ● N PE

;	3 2	6 4	4·96 3·61
	Feed un	its for do	ouble sided system
	cable ent		units come with 2 x 25 mm Ø r each side. Single screw provided for power and also rieties
	Suspend	ed Weight	

data for buscom v		
Suspended		
Veigh (kg) ⁽¹⁾		
1.29		
1.51		
1.39		
1.61		
1		

Flexible lengths for double sided system

Flexible lengths can be used to change direction, change level or overcome obstructions

Suspended – right to left

	Caspence	to lolt	
	Length	Tap-off	Weight
25 A	(m)	outlets	(kg) ⁽¹⁾
BBA240XC	0.5	25	3.14
BBA242XC	2	25	3.67
CCA240XC	0.5	40	3.25
CA242XC	2	40	3.91

Cat. Nos.	Tap-off units			
	16 A unfused tap-off units			
	Pre-wired tap-off units to pic			

ick-up L1+N, colour coded white, can plug into any tap-off outlet

DDE408F

1 1 1	DDE408C DDE42C DDE43C DDE45C	(m) 0.8 2 3	polarity L + N	0·2 0·4 0·5 0·7	
		13 A fused tap-off units			
		Pre-wired tap-off units to p			

DDE408

Pack

pick-up L1+N, supplied with BS 1362 fuse, colour coded white, can plug into any tap-off outlet

	can plag into any tap			011 00
	Length	Fixed		Weight
	(m)	polarity		(kg) ⁽¹⁾
DDE408FC	0.8			0.2
DDE42FC	2	I + N		0.4
DDE43FC	3	L + IN		0.5
DDE45FC	5			0.7

Tap-off units - rewirable

16 A unfused tap-off unit

Pre-wired tap-off units to pick-up L1+N, colour coded white, can plug into any tap-off outlet Fixed

Weight (kg)(1) 0·14 polarity L + N

13 A fused tap-off unit

Pre-wired tap-off units to pick-up L1+N, supplied with BS 1362 fuse, colour coded white, can plug into any tap-off outlet

Fixed Weight polarity (kg)⁽¹⁾ 0·14

(1) Weights shown are for IP 4X rated buscom. For all other weights, contact us on +44 (0) 845 600 6266

Key: How to select the correct components

DDF4

DDF4

All examples on this page show IP 4X buscom trunking

IP rating and trunking type is dictated by the red letters

4 = IP 4X. For IP 54 version, replace 4 with 5

C = Buscom (with communications circuit). For busbar (power only), remove the C