

PRESIDENT

cable management systems

Power Pole & Post



C E N T A U R S Y N O N Y M O U S W I T H I N N O V A T I O N



Tidy and Efficient

The Centaur President multi-compartment power pole and post systems provide the ideal solution for cable management location and distribution to suit today's modern office requirements in new or refurbished accommodation.

The fully segregated compartments allow the installer to incorporate most manufacturers' wiring accessories and data components.

Aesthetically designed in single or double sided configurations.

The single sided version is of all aluminium construction, which can be further divided into 3 compartments and is supplied complete with six outlet boxes, top cover fixing bracket, base. Available in Anodised or White powder coat finish (RAL 9016). Supplied in 3m lengths.

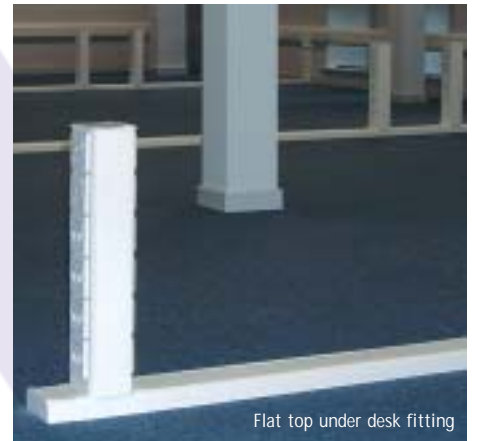
The double sided version comprises an aluminium core for strength, with PVCu outer lids, providing, clean smooth lines. The lids are supplied in a choice of standard white or a combination of colours, to enable designers to colour co-ordinate decorative schemes and to compliment most corporate identities.

Design Features AP 1 & AP 2:

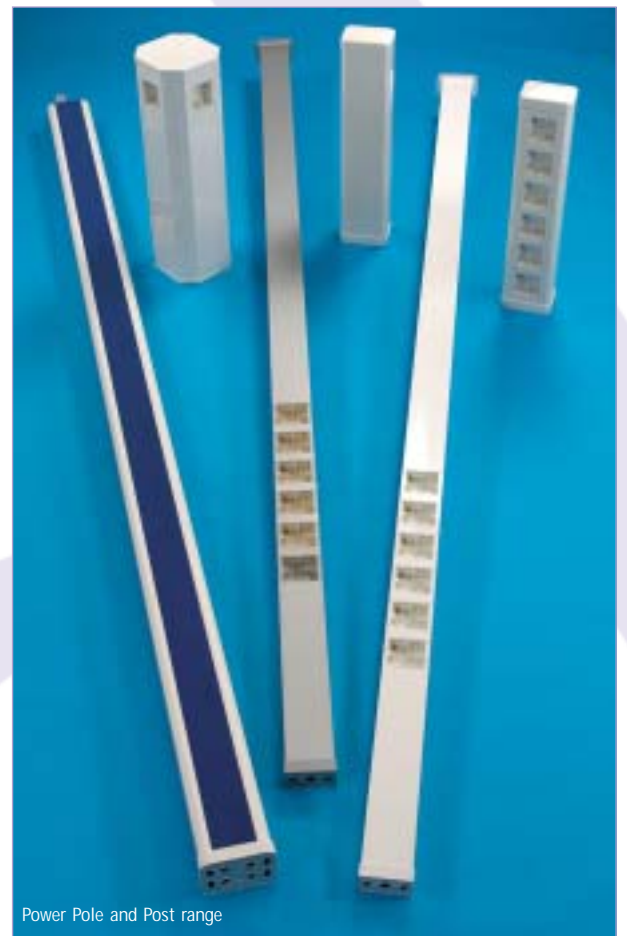
- Supplied complete with all component parts in 3 metre or 3.6 metre heights (Outlet boxes supplied separately).
- The centre compartment of each side of the Power Pole has 45mm depth with 12mm clearance behind the 32mm deep segregation box providing maximum cable capacity when required.
- Aluminium core with PVCu outer lids.
- Non standard heights available on request.

Design Features AP 3:

- Supplied with all component parts including six outlet boxes.
- Non standard heights available on request.
- All aluminium construction.
- Standard colour is White RAL 9016 or anodised.



Flat top under desk fitting



Power Pole and Post range



Power Pole System

Power Pole is totally compatible with Centaur President three compartment trunking, profile ACD 4, which makes it ideally suitable for extending installations currently or at a later date, maintaining complete segregation of cables either on solid ceilings and also in the ceiling void of suspended ceilings.





President Power Pole System



Six Compartment

Cat No.	Description	Standard Pack Quantity
AP 1	President Power Pole	1 pack
	Each Pack Comprises:	
	Pole Body	1 x 3.6m
	Side Lids	2 x 3.6m
	Centre Lids	2 x 3.6m
	Fixing Bracket	1
	Base Foot (Metal)	1
	Base Moulding	1
AP 2	As AP1 but 3m length	1 pack

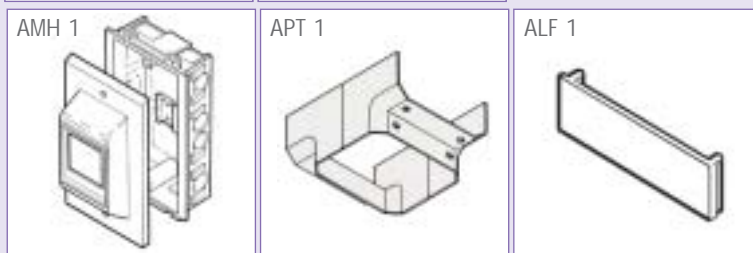
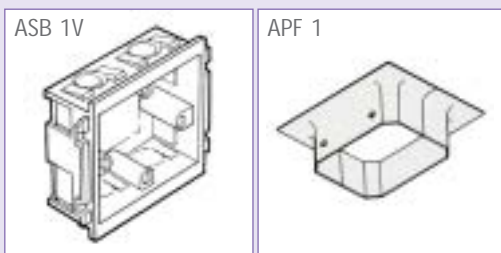
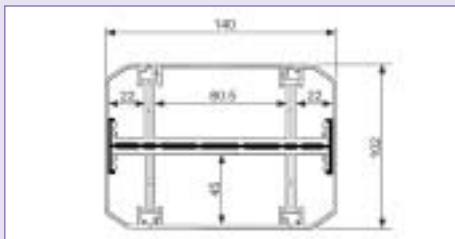
Accessories

ASB 1V	Outlet Box, 1 Gang, 32mm, 4 Pillars	10
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Ceiling Type Accessories

APF 1	Top Cover. For suspended & solid ceilings	1
APT 1	Top Cover. Tee used for solid ceilings when running across with President Trunking ACD 4 and down with a pole	1
AMH 1	MCB/RCD Housing	1
ALF 1	Outlet Box Spacer, 15mm	10
ATS 1	Top Slide for Slab Fixing (Standard)	1
ATS 1500	Top Slide 1m Extension for Slab Fixing	1

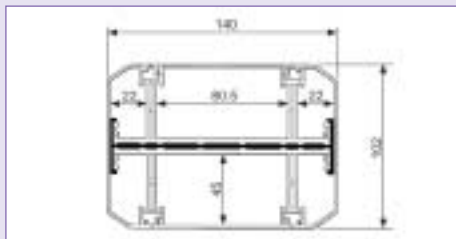
For coloured lid options or non standard heights contact Centaur Technical (details on page 97)



President Power Post System



AP 680



Six Compartment

Cat No.	Description	Standard Pack Quantity
AP 680	President Power Post	1 pack
Each Pack Comprises:		
	Post body	1 x 680mm
	Side Lids	2 x 680mm
	Centre Lids	2 x 680mm
	Base Foot (Metal)	1
	Base Moulding	1

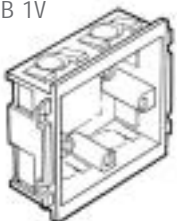
Accessories

ASB 1V	Outlet Box, 1 Gang, 32mm, 4 Pillars	10
AMH 1	MCB/RCD Housing	1
ALF 1	Outlet Box Spacer, 15mm	10

For coloured lid options or non standard heights contact Centaur Technical (details on page 97)



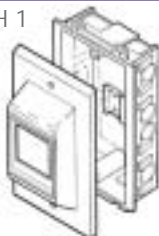
ASB 1V



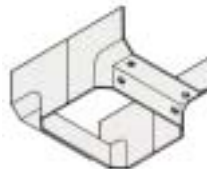
APF 1



AMH 1



APT 1



ALF 1





President Power Pole Aluminium Single Side



AP 3A

AP 3W

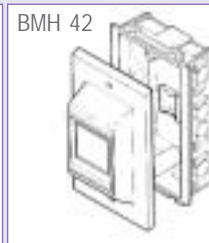
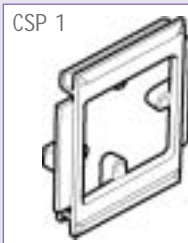
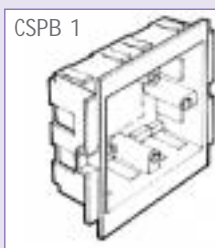
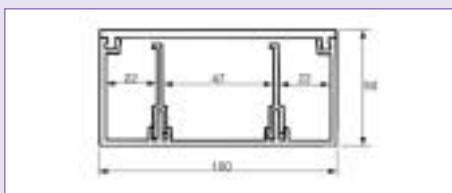
Single Side

Cat No.	Description	Standard Pack Quantity
AP 3W	Single Sided Power Pole, White	1 Pack
Pack Comprises:		
	Pole Body & Lid	1 x 3m
	1 Gang Outlet box	6
	Top Cover	1
	Fixing Bracket	1
	Base Foot (metal)	1
	Base Moulding	1
AP 3A	Single Sided Power Pole, Anodised	1 Pack
Pack Comprises: As AP 3W above		

Accessories

CSPB 1	1 Gang Outlet Box, 32mm, 4 Pillars	10
CSP 1	1 Gang Outlet Plate, 4 Pillars	10
BS 42	Outlet Box Spacer, 25mm	6
DIV 42/S	50mm clip-in divider, PVCu EMC Spray Coated	10 x 3m
BMH 42	MCB/RCD Housing	1
BBS 2	Earth Lead	10

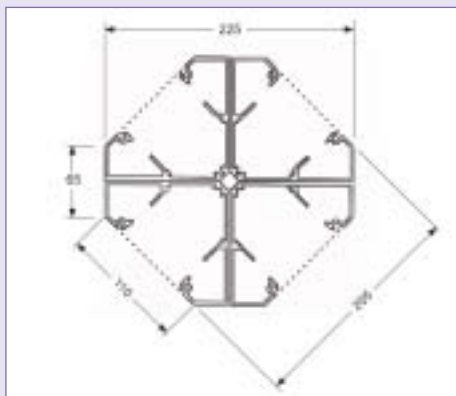
Please note: Use DIV 42/S to achieve 2 or 3 compartments.



President Carousel Post

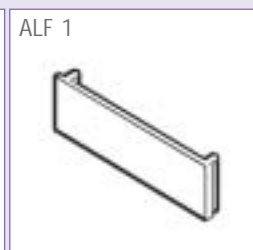
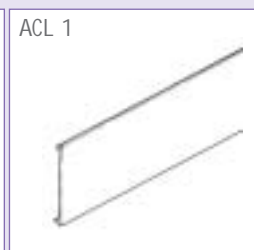
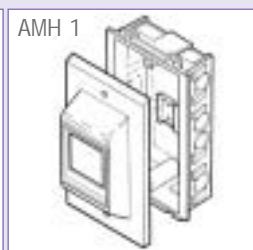
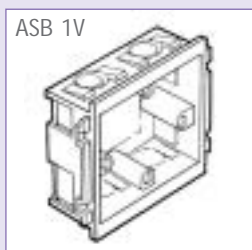


AP 5680



Four Sided

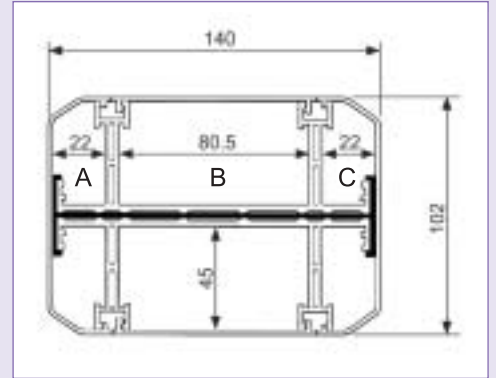
Cat No.	Description	Standard Pack Quantity
AP 5680	Carousel Post System (PVCu)	1 pack
	Pack comprises:	
	Post Body	1 x 680mm
	Centre Lids	4 x 680mm
	Base Foot (Metal)	1
	Base Moulding	1
AP 6680	Carousel Post System (Aluminium)	1 pack
	Pack comprises:	
	Post Body	1 x 680mm
	Centre Lids	4 x 680mm
	Base Foot (Metal)	1
	Base Moulding	1
AP 7680	As AP6680 but with PVCu Centre Lids.	1 pack
Accessories		
ASB 1V	1 Gang Outlet Box, 32mm, 4 Pillars	10
AMH 1	MCB/RCD Housing (For use with AP 5680/AP 7680)	1
BMH 1	MCB/RCD Housing (For use with AP 6680)	1
ALF 1	Outlet Box Spacer, 15mm (PVCu)	10
BLF 1	Outlet Box Spacer, 25mm (Aluminium)	10
BBS 2	Earth Lead	10
DIV 40	40mm Clip-in Divider For use with PVCu body	10 x 3m
DIV 42/S	50mm Clip-in Divider, PVCu EMC Spray Coated For use with Aluminium body	10 x 3m
DIV 42	50mm Clip-in Divider, PVCu	10 x 3m



President Power Pole/Post Technical & Installation

President Power Pole / Post - AP 1 / AP 2 / AP680

Type of Conductor	Size mm ²	Cable Factor	CapacityA @45% full	CapacityB @45% full	CapacityC @45% full
PVC Power Stranded	1.5 mm ²	8.6	39	i-183; ii-53	39
PVC Power Stranded	2.5 mm ²	12.6	27	i-125; ii-36	27
PVC Power Stranded	4.0 mm ²	16.6	20	i-95; ii-27	20
PVC Power Stranded	6.0 mm ²	21.2	16	i-74; ii-21	16
Cat. 6 UTP	*6.5 dia.	42.2	8	i-37; ii-11	8
Cat.6 STP	*7.0 dia.	49.0	7	i-32; ii-9	7



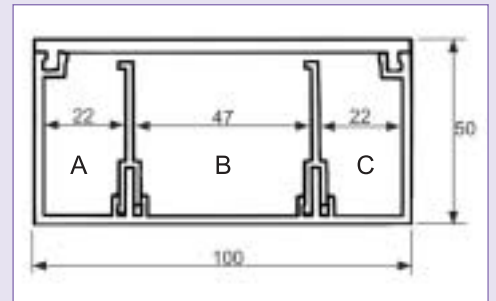
* Typical values for guideline purposes only

i denotes no outlet box fitted in compartment

ii denotes 32mm deep outlet box fitted in compartment

President Power Pole / Post - AP 3

Type of Conductor	Size mm ²	Cable Factor	CapacityA @45% full	CapacityB @45% full	CapacityC @45% full
PVC Power Stranded	1.5 mm ²	8.6	i-48; ii-15	i-110; ii-31	i-48; ii-15
PVC Power Stranded	2.5 mm ²	12.6	i-33; ii-10	i-75; ii-21	i-33; ii-10
PVC Power Stranded	4.0 mm ²	16.6	i-25; ii-8	i-57; ii-16	i-25; ii-8
PVC Power Stranded	6.0 mm ²	21.2	i-19; ii-6	i-45; ii-12	i-19; ii-6
Cat. 6 UTP	*6.5 dia.	42.2	i-10; ii-3	i-22; ii-6	i-10; ii-3
Cat.6 STP	*7.0 dia.	49.0	i-8; ii-2	i-19; ii-5	i-8; ii-2



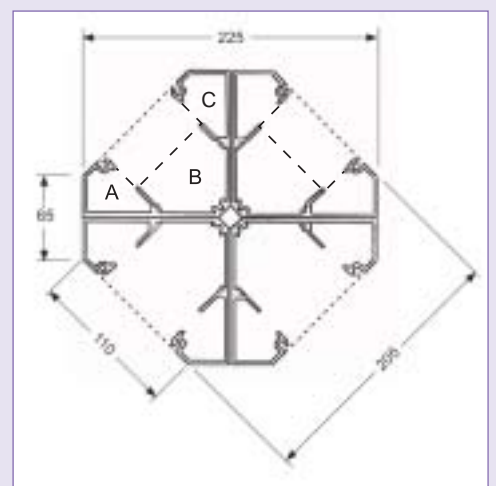
* Typical values for guideline purposes only

i denotes no outlet box fitted in compartment

ii denotes 32mm deep outlet box fitted in compartment

President Carousel Post - AP5680/6680/7680

Type of Conductor	Size mm ²	Cable Factor	CapacityA @45% full	CapacityB @45% full	CapacityC @45% full
PVC Power Stranded	1.5 mm ²	8.6	i-64	i-288; ii-168 iii-150	i-64
PVC Power Stranded	2.5 mm ²	12.6	i-44	i-197; ii-115 iii-102	i-44
PVC Power Stranded	4.0 mm ²	16.6	i-33	i-150; ii-87 iii-78	i-33
PVC Power Stranded	6.0 mm ²	21.2	i-26	i-117; ii-68 iii-61	i-26
Cat. 6 UTP	*6.5 dia.	42.2	i-13	i-56; ii-32 iii-28	i-13
Cat.6 STP	*7.0 dia.	49.0	i-11	i-50; ii-28 iii-25	i-11



* Typical values for guideline purposes only

i denotes no outlet box fitted in compartment

ii denotes 32mm deep outlet box fitted in compartment

iii denotes 40mm deep outlet box fitted in compartment