

## A STYLISH, COST EFFECTIVE AND SECURE ENCLOSURE

### STANDARD FEATURES

- Rugged steel construction
- Heights: 12U, 18U, 20U, 25U, 27U, 33U, 39U, 42U, 45U & 47U
- Two widths: 600mm, 800mm
- Depths: 600mm, 800mm, \*1000mm & \*1200mm (\*please see table for options)
- Four infinitely adjustable 19-inch mounting posts (Universal design will accept all 19-inch equipment)
- Two drop-in ribbed and lockable side panels (4 installed to 1200mm)
- Glass front door & steel rear door, which opens 180° when bayed and 270° at end of bay or when stand-alone on 600mm & 800mm deep cabinets
- Perforated front & rear door, which opens 180° when bayed and 270° at end of bay or when stand-alone on 1000mm & 1200mm deep cabinets
- Optional split wardrobe doors available see accessories
- Doors supplied with swing-handle lock
- Roof has large capacity cable glands situated at the front & rear on both sides
- Roof panel is removable for flood wiring
- Maximum cable access through base
- Four transit castors supplied fitted

### OPTIONS/UPGRADES - SEE FOLLOWING SECTIONS

- Various types of front and rear doors available
- Roof mounted fan unit available: 2 & 4 fans
- Power Distribution Units
- CANNON RAfT and Raceway compatible
- See accessories section for full range of shelving and cable management
- Smart Trim for doors and side panel available in a variety of colours

### FINISH

Standard: Powder painted Velvet Black to RAL 9005 or Chameleon (Grey White) to RAL 9002.

Other colours available on request.

### TECHNICAL INFORMATION

- Manufactured (where applicable) to BS.EN60950 2002,
- IEC 60297, EIA-310-D, UL94V0
- Load rating: 1000kg static (sited directly on floor)



AVAILABLE  
ASSEMBLED  
OR FLATPACKED

**600 & 800 DEEP  
VARIANTS INSTALLED AS  
STANDARD WITH GLASS  
FRONT DOOR AND  
PLAIN VENT REAR DOOR**



AVAILABLE  
ASSEMBLED  
OR FLATPACKED

**1000 & 1200 DEEP  
VARIANTS INSTALLED AS  
STANDARD WITH  
PERFORATED FRONT &  
REAR DOOR**

\* Please note cabinets which are 1000mm & 1200mm deep will have perforated doors front and back all other cabinets listed above will have Vented frame glass door (front) and a vented frame steel door (rear)

Height	Width	Depth	Part No.
U	mm	mm	Order Code
12	600	600	CABN126060
12	600	800	CABN126080
18	600	600	CABN186060
18	600	800	CABN186080
18	800	800	CABN188080
25	600	600	CABN256060
25	600	800	CABN256080
25	800	600	CABN258060
25	800	800	CABN258080
33	600	600	CABN336060
33	600	800	CABN336080
33	800	600	CABN338060
33	800	800	CABN338080
39	600	600	CABN396060
39	600	800	CABN396080
39	800	600	CABN398060
39	800	800	CABN398080
42	600	600	CABN426060
42	600	800	CABN426080
42	800	600	CABN428060
42	800	800	CABN428080
45	600	600	CABN456060
45	600	800	CABN456080
45	800	600	CABN458060
45	800	800	CABN458080
47	600	600	CABN476060
47	600	800	CABN476080
47	800	600	CABN478060
47	800	800	CABN478080

Height	Width	Depth	Part No.
U	mm	mm	Order Code
27	600	1000	CABN276099
27	600	1200	CABN276012
27	800	1000	CABN278099
27	800	1200	CABN278012
33	600	1000	CABN336099
33	600	1200	CABN336012
33	800	1000	CABN338099
33	800	1200	CABN338012
37	800	1200	CABN378012
39	600	1000	CABN396099
39	600	1200	CABN396012
39	800	1000	CABN398099
39	800	1200	CABN398012
42	600	1000	CABN426099
42	600	1200	CABN426012
42	800	1000	CABN428099
42	800	1200	CABN428012
45	600	1000	CABN456099
45	600	1200	CABN456012
45	800	1000	CABN458099
45	800	1200	CABN458012
47	600	1000	CABN476099
47	600	1200	CABN476012
47	800	1000	CABN478099
47	800	1200	CABN478012

For FLAT PACK versions please replace the CABN prefix with 020N.

e.g. Smart Net 42U 800 x 800 assembled = CABN428080.  
Flat Pack = 020N428080.

### Smart Net Cabinet Roof Mounted Fan Tray

Number of Fans	Order Code	Comments
2 Fan	135E01424202	Requires Roof Fan Cover Plate*
4 Fan	135E01424204	Requires Roof Fan Cover Plate*
6 Fan	135E01424206	Requires Roof Fan Cover Plate*

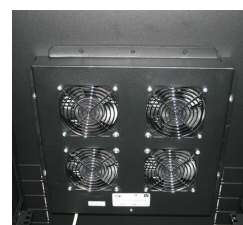


Image shows roof mounted Smart Net Fan Unit fitted in cabinet.

### Smart Net Cabinet \*Roof Top Fan Cover Plate

CAB Size (w x d)	Order Code	CAB Size (w x d)	Order Code
600 x 600	318C00606000	800 x 600	318C00806000
600 x 800	318C00608000	800 x 800	318C00808000
600 x 1000	318C00609900	800 x 1000	318C00809900
600 x 1200	318C00601200	800 x 1200	318C00801200

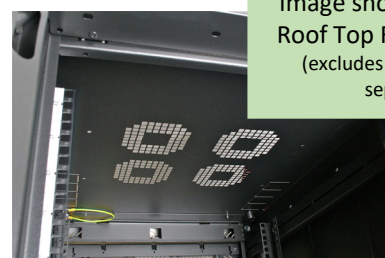


Image shows SMARTNET Roof Top Fan Cover Plate (excludes fan unit - order separately)

Size conversions: 1U = 44.45mm = 1 3/4"    600mm = 24"    700mm = 28"    800mm = 32"    1kg = 2.2lbs

## A STYLISH, COST EFFECTIVE AND SECURE ENCLOSURE

### STANDARD FEATURES

- Rugged steel construction
- Heights: 42U & 47U
- Width: 800mm
- Depths: 800mm & 1000mm
- Four infinitely adjustable 19-inch mounting posts (Universal design will accept all 19-inch equipment)
- Two drop-in ribbed and lockable side panels
- Choose between a perforated or split perforated wardrobe door
- Doors open 180° when bayed and 270° at end of bay or when stand-alone on cabinets
- Doors supplied with swing-handle lock
- Roof has large capacity cable glands situated at the front & rear on both sides
- Roof panel is removable for flood wiring
- Maximum cable access through base
- Four transit castors supplied fitted

### OPTIONS/UPGRADES - SEE ACCESSORIES SECTION

- Various types of front and rear doors available – See page 1.3
- Roof mounted fan unit available: 2 & 4 fans – See Page 4.13
- Power Distribution Units
- CANNON RAft and Raceway compatible
- See accessories section for full range of shelving and cable management



**\*\* SUBJECT TO ORDER BEING RECEIVED BY 4PM and DELIVERY SUBJECT TO UK MAINLAND LOCATION; CONTACT CANNON FOR DETAILS**

**SEE PAGE 1.3 FOR FRONT & REAR DOOR OPTIONS**

**DOOR SHOWN FOR REFERENCE ONLY**

### FINISH

Standard: Powder painted Velvet Black to RAL 9005.

Other colours available on request; excludes next day service.

### TECHNICAL INFORMATION

- Manufactured (where applicable) to BS.EN60950 2002,
- IEC 60297, EIA-310-D, UL94V0
- Load rating: 1000kg static (sited directly on floor)

\* Please note cabinets EXCLUDE front and rear DOORS; Please see door table for door option

Height	Width	Depth	Part No.	Note
U	mm	mm	Order Code	
42	800	800	SNND428080000101	ASSEMBLED - NO DOORS
42	800	800	SNND428080000101-FP	FLAT PACKED – NO DOORS
<b>47</b>	<b>800</b>	<b>800</b>	SNND478080000101	ASSEMBLED - NO DOORS
<b>47</b>	<b>800</b>	<b>800</b>	SNND478080000101-FP	FLAT PACKED – NO DOORS
42	800	1000	SNND428099000101	ASSEMBLED - NO DOORS
42	800	1000	SNND428099000101-FP	FLAT PACKED – NO DOORS
<b>47</b>	<b>800</b>	<b>1000</b>	SNND478099000101	ASSEMBLED - NO DOORS
<b>47</b>	<b>800</b>	<b>1000</b>	SNND478099000101-FP	FLAT PACKED – NO DOORS

## Door Options

Cannon unique Smart Doors are removable and lockable. Equipped with sprung hinges for easy removal with hinging to the left as standard or right-hand side of the cabinet on request.

Door opening 180° when bayed and 270° opening as stand alone or when at end of a bay. Cannon SMARTNET doors will allow personnel to exit past a cabinet in any direction at front, side or rear, with no obstruction and with minimal danger of snagging loose clothing. These requirements are critical, particularly in an emergency i.e. in smoke filled rooms, even with wide gangways.

**MaxiVent perforated door**



**Smart Vertically Split Doors**



Height	Maxi Vent Plus Perforated Rear Door	Smart Vertically Split Maxi Vent Perforated Doors*	*Split Door Lock Rod Kit including swing handle & standard barrel
	Order Code	Order Code	Order Code
<b>800mm Wide</b>			
42U	235B95800042	265B90800042	LC265-1-8042
47U	235B95800047	265B90800047	LC265-1-8047

## EARTH BONDING KITS

Cannon earth bonding kits consist of five terminated cables and fixings. These cables can be easily fitted to the M6 earth studs, suitably positioned in all Cannon cabinets, to provide panel and door earth bonding.



### 5 Terminated cables:

- Cable 1: Top Cover
- Cable 2: One Side Panel
- Cable 3: One Side Panel
- Cable 4: Front Door
- Cable 5: Rear Door

DESCRIPTION	PART CODE
EARTH BONDING KIT 600-1000D CAB	KP0223
EARTH BONDING KIT 1200D CAB	KP0223-1200D
EARTH BONDING KIT LOW SMOKE ZERO HALOGEN	KP0223LSZH
MOUNTING POST EARTH BONDING KIT	KP0251
EARTH LEAD FOR VERTICALLY SPLIT DOORS (ONE REQUIRED FOR EACH PAIR OF DOORS)	EC1305/11