

CENTRA RAIL

In Table, Power Data & AV





UCQ4AC320BKBK/2** shown above with USB charging option 30W output A + C

CENTRA

In Table, Power Data & AV

Centra Rails enable power, USB charging, ethernet, USB data and AV to be accommodated into most surfaces. These include workstations, meeting tables, folding tables, collaborative and public spaces, In addition they are equally suited for use in vertical surfaces which include screens, partitions, soft furniture, etc.

Mounted from the front the integral clamping paddles enable an easy and rapid installation. Depths are also kept to a minimum.

Features & Benefits

- » Fuse ratings of either 3.15A or 5A.
- » 30w A + C USB charging as standard, optional 60w and 100w.
- » 45 Deg. angled outlets available upon request.
- » Starter lead lengths in 1m increments which can include in-line RCD protection.
- » BS13A plug and GST 18/3 connectivity.
- » Master switching and international socket outlet options.
- » Data and AV cabling supplied pre-wired or can be simply retro fitted.
- » Frontal installation.
- » Easily daisy chained - Subject to BS6396:2008+A1:2015.
- » Customisable to any length or specification required.

Configuration Examples



UCQ2UAC320**/** - BS13A
UCQ2UAC310G**/** - GST



UCQ4AC320**/** - BS13A
UCQ4AC310G**/** - GST



UCQ2UAC320**/**_AV1 - BS13A
UCQ2UAC310G**/**_AV1 - GST



UCQ4AC320**/**_AV1 - BS13A
UCQ4AC310G**/**_AV1 - GST

Refer to our Standard Configurations section to see further options

Finishes Available



Standard finishes comprise of anodised silver aluminium, white or black bodies with corresponding white or black facias and end caps.

Standard Configurations

UCQ1UAC320**/**	Centra Rail. 1 Power - 3.15A. Dual USB charger 30W – A + C. 2m Starter lead - BS13A. <i>Cut Out in Surface Required - 169.5mm x 56mm</i>
UCQ1UAC310G**/**	Centra Rail. 1 Power - 3.15A. Dual USB charger 30W – A + C. 1m Starter lead – GST. <i>Cut Out in Surface Required - 169.5mm x 56mm</i>
UCQ2UAC320**/**	Centra Rail. 2 Power - 3.15A. Dual USB charger 30W - A+C. 2m Starter lead - BS13A. <i>Cut Out in Surface Required - 242.5mm x 56mm</i>
UCQ2UAC310G**/**	Centra Rail. 2 Power - 3.15A. Dual USB charger 30W - A+C. 1m Starter lead – GST. <i>Cut Out in Surface Required - 242.5mm x 56mm</i>
UCQ2202A20**/**	Centra Rail. 2 Power - 3.15A. 2m Starter lead - BS13A. 2 Data CAT6 UTP - 2m. <i>Cut Out in Surface Required - 206.5mm x 56mm</i>
UCQ2210G2A20**/**	Centra Rail. 2 Power - 3.15A. 2 Data CAT6 UTP - 2m. 1m Starter lead - GST . <i>Cut Out in Surface Required - 206.5mm x 56mm</i>
UCQ2UAC320**/**_AV1	Centra Rail. 2 Power - 3.15A. Dual USB charger 30W - A+C. 2m Starter lead - BS13A. 1 HDMI 1.4 -2m. <i>Cut Out in Surface Required - 267.5mm x 56mm</i>
UCQ2UAC310G**/**_AV1	Centra Rail. 2 Power - 3.15A. Dual USB charger 30W - A+C. 1m Starter lead – GST. 1 HDMI 1.4 – 2m. <i>Cut Out in Surface Required - 267.5mm x 56mm</i>
UCQ220**/**	Centra Rail. 2 Power - 3.15A. 1m Starter lead - BS13A. <i>Cut Out in Surface Required - 156.5mm x 56mm</i>
UC2Q210G**/**	Centra Rail. 2 Power - 3.15A. 1m Starter lead - GST. <i>Cut Out in Surface Required - 156.5mm x 56mm</i>
UCQ4UAC320**/**	Centra Rail. 4 Power - 3.15A. Dual USB charger 30W - A+C. 2m Starter lead - BS13A. <i>Cut Out in Surface Required - 352.5mm x 56mm</i>
UCQ4UAC310G**/**	Centra Rail. 4 Power - 3.15A. Dual USB charger 30W - A+C. 1m Starter lead - GST. <i>Cut Out in Surface Required - 352.5mm x 56mm</i>
UCQ4202A20**/**	Centra Rail. 4 Power - 3.15A. 2m Starter lead - BS13A. 2 Data CAT6 UTP - 2m. <i>Cut Out in Surface Required - 316.5mm x 56mm</i>
UCQ410G2A20**/**	Centra Rail. 4 Power - 3.15A. 1m Starter lead – GST. 2 Data CAT6 UTP - 2m. <i>Cut Out in Surface Required - 316.5mm x 56mm</i>

Continued

Standard Configurations

UCQ4UAC320**/**_AV1	Centra Rail. 4 Power - 3.15A. Dual USB charger 30W - A+C. 2m Starter lead - BS13A. 1 HDMI 1.4 -2m <i>Cut Out in Surface Required - 377.5mm x 56mm</i>
UCQ4UAC310G**/**_AV1	Centra Rail. 4 Power - 3.15A. Dual USB charger 30W - A+C. 1m Starter lead – GST. 1 HDMI 1.4 – 2m. <i>Cut Out in Surface Required - 377.5mm x 56mm</i>
UCQ420**/**	Centra Rail. 4 Power - 3.15A. 2m Starter lead - BS13A. <i>Cut Out in Surface Required - 266.5mm x 56mm</i>
UCQ410G**/**	Centra Rail. 4 Power - 3.15A. 1m Starter lead - GST. <i>Cut Out in Surface Required - 266.5mm x 56mm</i>

Notes:

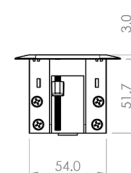
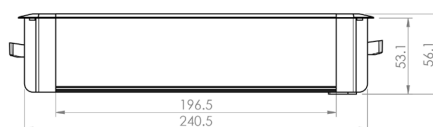
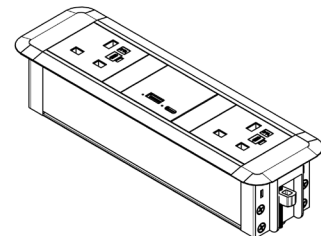
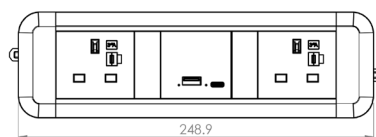
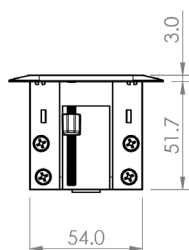
- » For 60w & 100w USB charging options, please visit Charging Technology Archives | CMS Electracom - United Kingdom
- » Alternative lead lengths available.
- » Customer configuration options available.
- » An example cut out is below.



Refer to Standard Configurations

Product Drawing - Example

UCQ2UAC3 Configuration
– Reference Only



Product Specifications

USB 30 Watt A + C

Input	100-240V AC; 50/60Hz, 0.8A
Maximum power	30W
USB outlets	1 x Type-C PD3.0 fast charge
	1 x Type-A standard fast charge
Operating temperature range	0-40C
Compliance	IEC 62368-1, AS/NZ 62368-1, EN 62368-1
	CISPR32:2015, EN55032, EN55035, EN IEC 61000 3-2; 3-3
USB-C PD Specification	
Max standard output with no connected devices in port 1	20V/1.5A; 15V/2A; 9V/3A
Max output with Type-A port engaged	20V/0.75A; 15V/1A; 9V/1.5A
Protocols supported	Power Delivery (PD) 3.0, QC 3.0
USB-A Specification	
Max standard output with no connected devices in port 2	5V/2.1A
Max output with Type-C port engaged	5V/1A
Protocols supported	Fixed Voltage Fast Charge

USB 60 Watt A + A + C

Input	100-240V AC; 50/60Hz, 1.3A
Maximum power	60W
USB outlets	1 x Type-C PD3.0 fast charge
	2 x Type-A standard fast charge
Operating temperature range	0-40C
Compliance	AS/NZS 60950.1
	CISPR32:2015
	EN60950_1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013; EN55032: 2015; EN61000-3-2: 2013; EN61000-3-3: 2014; EN55024: 2010+A1: 2015
USB-C PD Specification	
Max standard output with no other connected devices	20V/3A; 9V/2A; 12V/1.5A
Max output with both Type-A ports engaged	20V/1.5A
Protocols Supported	Power Delivery (PD) 3.0
USB-A (1) Specification	
Max standard output with no other connected devices	5V/3A; 9V/2A; 12V/1.5A
Max output with Type-C and Type-A (2) ports engaged	12V/1.5A
Protocols supported	QC 3.0
USB-A (2) Specification	
Max standard output with no other connected devices	5V/2.4A
Max output with Type-C and Type-A (1) ports engaged	5V/2.4A
Protocols supported	Fixed Voltage Fast Charge

Product Specifications

USB 100 Watt A + C

Input	100-240V AC; 50/60Hz, 1.5A
Maximum power	100W
USB outlets	1 x Type-C PD3.0 fast charge 1 x Type-A standard fast charge
Operating temperature range	0-35C
Compliance	AS/NZS 62368.1 OCVIII, IEC 62368-1, EN 62368-1 CISPR32:2015, EN55032, EN IEC 61000 3-2; 3-3
USB-C PD Specification	
Max standard output with no other connected devices	20V/5A; 15V/3A; 9V/3A; 5V/3A+5V/3A; 9V/2A; 12V/1.5A
Max output with Type-A port engaged	20V/3.6A; 15V/3A; 9V/3A; 5V/3A
Protocols supported	PD3.0, QC3.0
USB-A Specification	
Max standard output with no other connected devices	5V/3A; 9V/2A; 12V/1.5A
Max output with Type-C port engaged	12V/1.5A
Protocols supported	QC3.0