ATOM MINI

USB Charging



The Atom Mini delivers up to 140W of USB-C Fast Charging in a minimalistic housing, designed to integrate seamlessly into loose furniture, workstations, collaborative and shared areas.

It features a simple design allowing installers to easily install it onsite or pre-delivery. Atom Mini is specialised to be used with our 30W, 65W, 118W and 140W Inline USB Modules.

Atom Mini

AMC118**	Atom Mini (118W) - 2-Part Atom Mini, 118W Inline USB Module, 1500mm USB C to 12 Pin Plug (Black Lead Only)
AMC140**	Atom Mini (140W) - 2-Part Atom Mini, 140W Inline USB Module, 1500mm USB C to 12 Pin Plug (Black Lead Only)
AMC**	Atom Mini (Outlet Only) - 2-Part Atom Mini, 1500mm USB-C Male to USB-C Female Lead (Black Lead Only). Requires inline USB module to power.
USBMC915**	Atom Mini Under Desk Mounting (Outlet Only) - 1500mm 12 Pin to Type C Adapter + lead. Requires inline USB module to power.

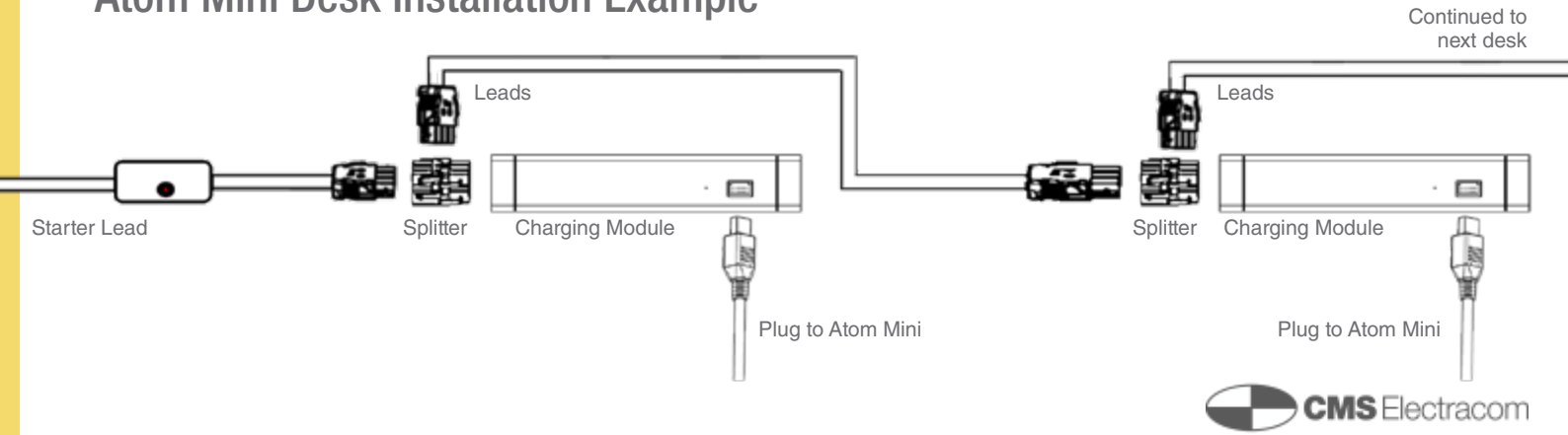
Notes:

- ** Denotes Standard Colours for Atom Mini Module - Black (BK) or White (WT). Also available in LUX Range.
- USB Modules require inline charging module to power
- USB Charging for use with IT equipment only

Inline Charging Modules

SW18UAC118**	118W Inline Charging Module
SW18UAC140**	140W Inline Charging Module

Atom Mini Desk Installation Example



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Product Specifications - Charging Module

Technical Data

Part Number		**SW18UAC118**	**SW18UAC140**
Product		**USB-C 118W**	**USB-C 140W**
Input		100-240V AC; 50-60Hz; 2.5A	100-240V AC; 50-60Hz; 2.5A
Maximum total output		118W	140W
USB **outlets**		1 x Type-C, 1 x Type-A 1 x Type C (On Charger body)	1 x Type-C, 1 x Type-A
Standby power		<0.3 W	<0.3 W
Over voltage protection		Yes	Yes
Short circuit protection		*USB Auto Shut Down & Recovery	*USB Auto Shut Down & Recovery
Over power protection		130W	150W
Operating temperature range		0-35˚C	0-35˚C
Over voltage category		OVC III	OVC III
Compliance		AS/NZS 61558.2.16 OVCIII; CISPR32:2015	AS/NZS 61558.2.16 OVCIII; CISPR32:2015
Load combinations	**Port 1**	USB A 5V/3A; 9V/2A; 12V/1.5A	USB A 5V/3A; 9V/2A; 12V/1.5A
	Port 2	USB C 5V/3A,9V/3A,12V/3A,15V/3A,20V/5A (Connected Devices Only on One Other Port) 5V/3A,9V/3A,12V/3A,15V/3A,20V/4A (Connected Devices on All 3 Ports)	USB C 5V/3A,9V/3A,12V/3A,15V/3A,20V/5A, 28V/5A (No Connected Devices on USB A] 5V/3A,9V/3A,12V/3A,15V/3A,20V/5A (Connected Devices on USB A)
	Port 3	USB C 5V/3A,9V/3A,12V/1.5A,15V/1.2A,20V/0.9A	
Reset button		Yes	Yes
Protocols supported - USB-A		QC3.0/QC2.0 /FCP/AFC/BC1.2 /Apple2.1/ Apple2.4	QC3.0/QC2.0 /FCP/AFC/BC1.2
Protocols supported - USB-C		PPS PD3.0/QC3.0/QC2.0 /FCP/AFC	PPS PD3.1/PD3.0/QC3.0/QC2.0 /FCP/AFC/SCP
LED indicator		No LED	No LED

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For product warranty and returns see cmselectra.com/au/resources/warranty/
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