

# INLINE USB-A 30W

## Qualcomm® Quick Charge™

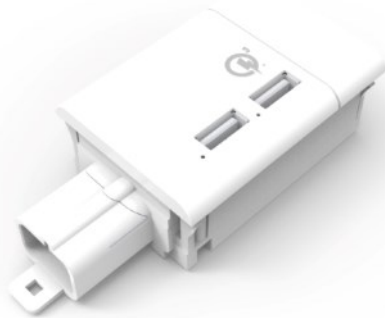


*Athena Power Rail w/ Inline USB-A 30W module*

### FUTUREPROOF USB CHARGING SOLUTION FOR ALL APPLICATIONS

CMS is consistently developing and updating its power, data and charging modules, adapting products to suit the latest user requirements and applications.

The Inline USB-A module features a Qualcomm® Quick Charge™ outlet capable of delivering up to 4 x faster charging to Qualcomm® Quick Charge™ 2.0 and 3.0 enabled devices



*Inline USB Qualcomm USB-A adaptor module*

### PRODUCT FEATURES:

- Dedicated USB-A Qualcomm® port with indicator light to differentiate between normal and Qualcomm® Quick Charge™ charging
- Inline USB can be integrated into CMS power rails, in-desk and below-desk modules
- 30W total output with for simultaneous fast-charging for 2 devices
- Optimised Fast Charging to Apple, Android & Windows Devices

ORDERING INFORMATION	
PART NO.	DESCRIPTION
UK18UAA3	UK18 Series Inline USB-A 30W Module with Qualcomm® Quick Charge™ Port

### NOTE:

- An L3D Splitter is required with this solution as there is no 'OUTPUT' on the USB end when engaged to a CMS GPO
- \*\* Denotes colour White (WT) or Black (BK)
- **USB power supply is only suitable for information technology equipment.**

# INLINE USB-A 30W

## Technical Specification

Description	Data
Input	100-240V AC
Total Output	30W
USB outlets	1 x USB-A - Qualcomm® Quick Charge™ enabled
	1 x USB-A standard charge
Standby power	<0.15W
Over voltage protection	13-20V
Overcurrent protection	4.3-5.5A
Short circuit protection	USB will shut down if short circuit detected and will recover once short circuit removed.
Over power protection	60W
Operating temperature range	0-40C
Compliance	AS/NZS 60950.1
	CISPR32:2015
<b>USB-A Port 1 - Qualcomm® Quick Charge™ Compatible</b>	
Quick Charge™ 2.0 Enabled Devices	2A @ 9V DC
	1.5A @ 12V DC
Quick Charge™ 3.0 Enabled Devices	3A @ 3.6 - 6.5V DC
	2A @ 6.5 - 9.V DC
	1.5A @ 9 - 12V DC
Charging indication when QC device connected	Blue LED
No charging	LED off
Qualcomm® Quick Charge™ compatible devices	refer <a href="http://www.qualcomm.com/quickcharge">www.qualcomm.com/quickcharge</a>
<b>Non-Qualcomm Enabled Devices</b>	
Max standard output with no connected devices in Port 2	3A @ 5V DC
Charging indication	Green LED
No charging	LED off
<b>USB-A port 2 - Standard Fast-Charging</b>	
Max standard output with no connected devices in Port 1	2.1A @ 5V DC
Max output when QC port output exceeds 1.5A	1A @ 5V DC
Max output when QC port output lower than 1.5A	2.1A @ 5V DC
Charging indication	Green LED
No charging	LED off