inPower™ flex mounted to beam seating

inPower™ flex mounted below table

Custom brackets available

inPower flex™

Give your public seating a charge with inPower™ flex – a convenient way for people to recharge their electronics while sitting in comfort. inPower™ flex is mounted under chairs and tables and accommodates power cords and USB cables.

FEATURES
– Can be mounted to any Arconas type of seating or flat surface
– Custom brackets available for other manufacturers' seats and tables
– inPower™ flex shields electronic equipment from power spikes or surges
– Maximizes power distribution to many people from one wall outlet reducing need for costly facility electrical work
– Blue LEDs indicate ready for service to users
– Operators may solicit corporate sponsors for inPower™ flex in order to generate revenue or provide free of charge as a customer service initiative
– Very easy to install and replace
– Creates advertising/revenue opportunities
– Simple and reliable daisy chain connection - up to 5 units
– Available in North American and International plugs

APPLICATIONS
Airports
Transportation
Hospitality
Education
Corporate
Healthcare

Charges two iPads
at the same time

arconas.com

PRODUCT SPECIFICATIONS

SIZE AND WEIGHT

Width: 6.7in (17cm)

Height: 3.3in (8.4cm)

Depth: 6.3in (16cm)

Weight: 1.5lbs (0.68kg)

ENVIRONMENTAL CONDITIONS

– Temperature range 0˚ to 35˚C

– Humidity 0 to 95% non-condensing

CERTIFICATIONS

North American Model - 120 VAC

– All components are UL/CSA listed

– Tested to UL/IEC/CSA 60950

– FCC Part 15 Conducted and Radiated Emissions Class B and Industry Canada ICES-003 Class B

– All components meet ROHS

– EMC to EN55022/EN55024

Universal Model - 220 VAC

– Tested to UL/CSA/IEC 60950

– CE Mark

– All components are UL/CSA listed (except universal receptacle)

– All components meet ROHS

– FCC Part 15 Conducted and Radiated

DAISY CHAIN LENGTH

– Receptacle modules - 5 in series

– Maximum 32 feet for total jumper length

POWER CAPACITY

North American Model - 120 VAC

– 120 VAC 12 A for a daisy chained system

– 120 VAC 5 A max for each module

– 5VCD 2100 mA max for each USB receptacle

Universal Model - 220 VAC

– 220 VAC 8 A for a daisy chained system

– 220 VAC 3 A max for each module

– 5VDC 2100 mA max for each USB receptacle

PROTECTION

– Inlet power daisy chain limit - resettable breaker with fault indication

– North America 120 VAC - 12 Amp

– 220 VAC models - 8 Amp

– Module limit - resettable breaker with fault indication

– North America 120 VAC - 5 Amp

– Universal 220 VAC model - 3 Amp

– GFCI with test and reset buttons and fail indicator light (120 VAC only)

– GFCI automatic self test will permanently disable the receptacle if a fault is found

– User can also manually test circuit and reset

– 5 VDC over-current protection - 2100 mA

Safety Shutters

– Receptacle has tamper resistant shutters

– Blocks access to live contacts unless complete plug is inserted in receptacles

CONNECTIONS

North American Model - 120 VAC

– Power inlet cord: 3-prong male 15 A (NEMA 5-15P) to IEC 60320 C13

– Power inlet: IEC 60320 C14

– Daisy chain power outlet IEC 60320 C13 to C14

– User AC outlet - duplex 3-prong GFI receptacle (NEMA 5-15R)

– User DC outlets - 5 VDC USB Type A

CABLE MANAGEMENT DEVICE

The CMD is a proprietary, patent-pending, inPower™ flex accessory that provides a well-designed, discrete, and functional solution to cable management problems.

– Aluminum construction with removable nylon end caps

– Adjustable length brackets allow the CMD to be attached virtually anywhere

– Easy to attach to any type of seating, table, or flat surface

– Helps reduce trip-hazards by loose cords from floor

– Dimensions: **Width:** 2.6in **Height:** 1.6in **Depth:** 19.7in

CMD's can be purchased together with inPower™ flex, and is retrofittable.