

YOUR INNOVATIVE  
ELECTRICAL SOLUTION.

## Perimeter System



STU  
DIO

BY DEKKO

# Link-Up The Power

## SIMPLE 3-COMPONENT SYSTEM

With just 3 system components to specify - Smart Box Power Infeed, Jumper Cables, and the Ashley™ power solution of your choice, Perimeter is a safe and simple electrical distribution system that offers true flexibility and simplicity in reconfiguration for any open plan or workplace environment.

Simply plug-in the Smart Box Power Infeed into a standard wall outlet and then add up to eight Power Modules. To reconfigure, unplug the Smart Box Power Infeed, disconnect the Jumper Cables and move the furniture. Then, reconnect the Jumper Cables and plug in the Smart Box Power Infeed. It is that easy.

No worries over which circuits to use or key components that can only work in one location - Smart Sensor Circuitry Technology in the Smart Box Infeed monitors power supply from attached power modules and prevents dual powering by shutting down both supplies if dual power condition exists. The LED indicator light on the Smart Box flashes "RED" alerting user of dual powering; displays "RED" when too many units are attached to system; and displays "GREEN" when ready for-use or when the issues are resolved.

Utilize the "plug and play" capability by pairing the Perimeter System with any of the following Studio by Dekko products: Ashley Uno, Duo, Trio, Quad, 202, Duo Air, Mini Adapt and Stafford Series.

Perimeter System is UL 962 Recognized.



**FEATURES:**

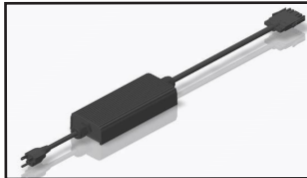
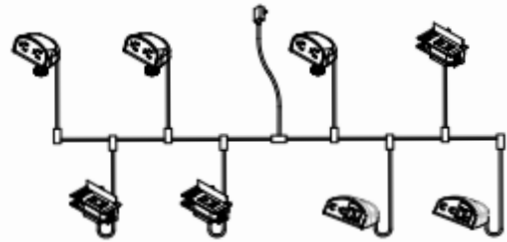
**Applications**

Under  
Desks  
Training tables

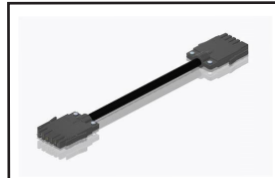
**Standard Finishes -**

*(For Smart Box Power Infeed)*

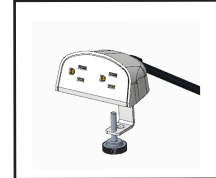
Die Cast/Sheet Metal Housing/Black Coating



Smart Box Power Infeed  
Component 1



Jumper Cable  
Component 2



Compatible Product  
Example: Mini Adapt  
Component 3

**Specifications - Components**

**Smart Box Power Infeed & Jumper Cable**

- 12 Amp System Rating
- 12 Amp Over-Current Protection Smart Box Power Infeed with NEMA 5-15 Plug
- Smart Sensor Circuitry Technology on Smart Box Infeed - Prevents Dual Powering with Auto Shut-Off Feature
- LED Indicator "RED/GREEN" Light Verify User of Operational System Status/Condition *(See Perimeter Install Sheet for Light Status Details)*
- Systems Interconnecting Cordage Cannot Exceed 40 Feet from Output End of Infeed Box to Last Receptacle in String
- UL 962 Recognized
- Non-Sequential Installation - Attach up to 16 Single Simplex AC Power Outlets using Standard 110V Wall Outlet *(8 Duplex Power Modules)*
- Smart Box Power Infeed Available in Various Cord Lengths - Min 9 Feet - 15 Feet Max
- Harness Plug Used on Smart Box Infeed and All Jumper Cables *(Connects with Perimeter Distribution 3 Port Plug that is Built-in to all Compatible Studio Products (See Product Compatibility List under "Paired Studio Product Specs))*
- Jumper Length Options: 12", 24", 30", 36", 48", 60", 72", 84", 96", or 120"

**\*Note: Infeeds, Jumpers, & Specified Power Unit(s) Sold Separately; Not Compatible with Existing 'Next Connect' Products**

**Paired Studio Products With Perimeter System**

- 15 Amp 120 Volt Power Outlets
- 2 - 2.1 Amp 10.5 Watt USB Charging Ports or 1 - 2.4 Amp Reversible USB-A Charging Port & 1 - 60-Watt USB-C Power Delivery Charging Port with GaN technology
- Data Port(s) for HDMI, RJ45, VGA or Blank Insert – Option Available on Select Models
- 12" Distribution 3-Port Plug Perimeter Cord Built-in to All Compatible Studio Products
- Mix and Match Units
- Compatible with the Ashley Uno™ Series, Duo™ Series, Duo Wedge™, Duo Air™, 202™ Series, Trio™ Series, Quad™ Series, Ashley TR Series, Mini Adapt, and Stafford Series *(See Individual Product Literature for UL Certification/Information)*

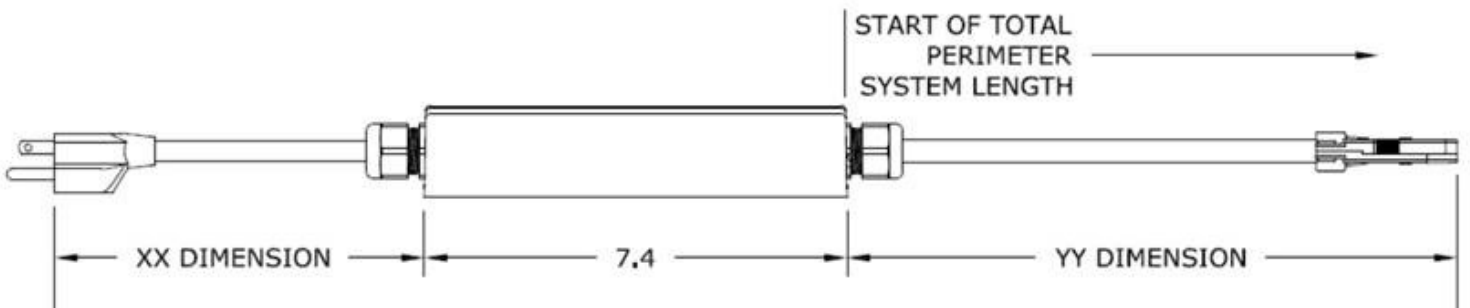
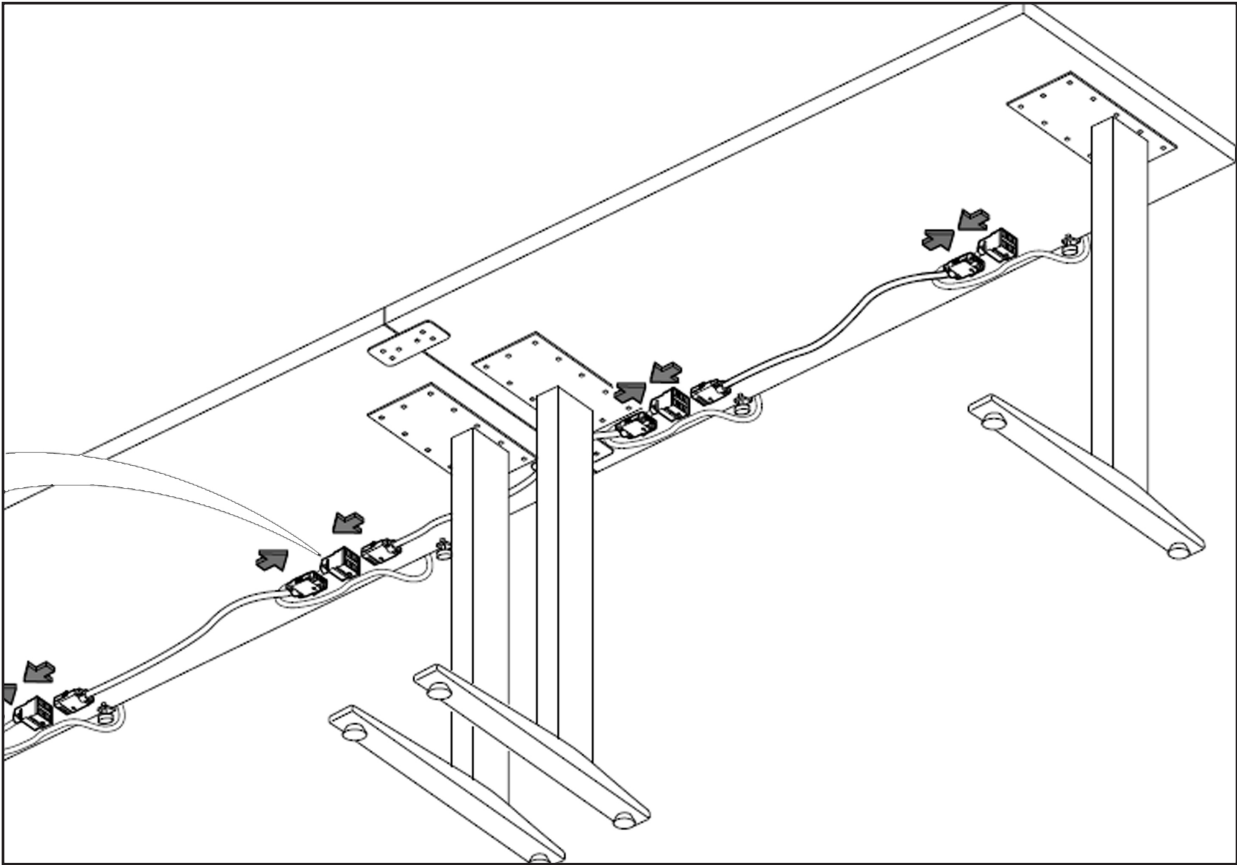
**Supplementary Components:**



Harness Plug End on Smart Box Power Infeed and Jumper Cables



3-Port Plug Perimeter Cord End Built-in to All Compatible Studio Products



Overall: 72" minimum to 211" maximum  
XX= NEMA Plug to Box Dimension  
YY= Box to Perimeter Plug

DESCRIPTION	LENGTH		FINISH		MODEL
	INFEEDS/JUMPERS/CORDS		PLASTIC FACE/METAL TRIM		
<b>STUDIO POWER UNITS COMPATIBLE WITH PERIMETER SYSTEM</b>					
<b>MINI-ADAPT</b>					
<ul style="list-style-type: none"> <li>2 AC 15 Amp Power Outlets with 12" Perimeter cord</li> </ul>	12" Perimeter Cord		Black/Black	400024-1-1	
			White/White	400024-1-3	
<b>ASHLEY UNO - CLAMP MOUNT</b>					
<ul style="list-style-type: none"> <li>1 AC 15 Amp Power Outlets, 2 USB-A 2.1 Amp Charging Ports with 12" Perimeter cord</li> </ul>	12" Perimeter Cord		Black/Black	400079.01.04.01	
			Gray/Silver	400079.01.01.01	
			White/Silver	400079.01.57.01	
			White/White	400079.01.VW.01	
<ul style="list-style-type: none"> <li>1 AC 15 Amp Power Outlets, 1 USB-A 2.4 Amp Charging Port &amp; 1 60 Watt USB-C Power Delivery Charging Port with 12" Perimeter cord</li> </ul>	12" Perimeter Cord		Black/Black	400144.01.04.01	
			Gray/Silver	400144.01.01.01	
			White/Silver	400144.01.57.01	
			White/White	400144.01.VW.01	
<b>ASHLEY UNO - UNDER</b>					
<ul style="list-style-type: none"> <li>1 AC 15 Amp Power Outlets, 2 USB-A 2.1 Amp Charging Ports with 12" Perimeter cord</li> </ul>	12" Perimeter Cord		Black/Black	400080.01.04.01	
			Gray/Silver	400080.01.01.01	
			White/Silver	400080.01.57.01	
			White/White	400080.01.VW.01	
<ul style="list-style-type: none"> <li>1 AC 15 Amp Power Outlets, 1 USB-A 2.4 Amp Charging Port &amp; 1 60 Watt USB-C Power Delivery Charging Port with 12" Perimeter cord</li> </ul>	12" Perimeter Cord		Black/Black	400145.01.04.01	
			Gray/Silver	400145.01.01.01	
			White/Silver	400145.01.57.01	
			White/White	400145.01.VW.01	
<b>ASHLEY UNO - BEZEL</b>					
<ul style="list-style-type: none"> <li>1 AC 15 Amp Power Outlets, 2 USB-A 2.1 Amp Charging Ports with 12" Perimeter cord</li> </ul>	12" Perimeter Cord		Black/Black	400081.01.04.01	
			Gray/Silver	400081.01.01.01	
			White/Silver	400081.01.57.01	
			White/White	400081.01.VW.01	
<ul style="list-style-type: none"> <li>1 AC 15 Amp Power Outlets, 1 USB-A 2.4 Amp Charging Port &amp; 1 60 Watt USB-C Power Delivery Charging Port with 12" Perimeter cord</li> </ul>	12" Perimeter Cord		Black/Black	400146.01.04.01	
			Gray/Silver	400146.01.01.01	
			White/Silver	400146.01.57.01	
			White/White	400146.01.VW.01	

**Please note: Additional charges apply per every 12" of extra perimeter cord is needed.**

DESCRIPTION	LENGTH	FINISH	MODEL
	INFEEDS/JUMPERS/CORDS	PLASTIC FACE/METAL TRIM	
<b>ASHLEY DUO - CLAMP MOUNT</b>			
<ul style="list-style-type: none"> <li>2 AC 15 Amp Power Outlets, 2 USB-A 2.1 Amp Charging Ports with 12" Perimeter cord</li> </ul>	12" Perimeter Cord	Black/Black	400047.01.04.01
		Gray/Silver	400047.01.01.01
		White/Silver	400047.01.57.01
		White/White	400047.01.VW.01
<ul style="list-style-type: none"> <li>2 AC 15 Amp Power Outlets, 1 USB-A 2.1 Amp Charging Port &amp; 1 60 Watt USB-C Power Delivery Charging Port with 12" Perimeter cord</li> </ul>	12" Perimeter Cord	Black/Black	400138.01.04.01
		Gray/Silver	400138.01.01.01
		White/Silver	400138.01.57.01
		White/White	400138.01.VW.01
<b>ASHLEY DUO - UNDER</b>			
<ul style="list-style-type: none"> <li>2 AC 15 Amp Power Outlets, 2 USB-A 2.1 Amp Charging Ports with 12" Perimeter cord</li> </ul>	12" Perimeter Cord	Black/Black	400048.01.04.01
		Gray/Silver	400048.01.01.01
		White/Silver	400048.01.57.01
		White/White	400048.01.VW.01
<ul style="list-style-type: none"> <li>2 AC 15 Amp Power Outlets, 1 USB-A 2.1 Amp Charging Port &amp; 1 60 Watt USB-C Power Delivery Charging Port with 12" Perimeter cord</li> </ul>	12" Perimeter Cord	Black/Black	400139.01.04.01
		Gray/Silver	400139.01.01.01
		White/Silver	400139.01.57.01
		White/White	400139.01.VW.01
<b>ASHLEY DUO - BEZEL</b>			
<ul style="list-style-type: none"> <li>2 AC 15 Amp Power Outlets, 2 USB-A 2.1 Amp Charging Ports with 12" Perimeter cord</li> </ul>	12" Perimeter Cord	Black/Black	400055.01.04.01
		Gray/Silver	400055.01.01.01
		White/Silver	400055.01.57.01
		White/White	400055.01.VW.01
<ul style="list-style-type: none"> <li>2 AC 15 Amp Power Outlets, 1 USB-A 2.1 Amp Charging Port &amp; 1 60 Watt USB-C Power Delivery Charging Port with 12" Perimeter cord</li> </ul>	12" Perimeter Cord	Black/Black	400140.01.04.01
		Gray/Silver	400140.01.01.01
		White/Silver	400140.01.57.01
		White/White	400140.01.VW.01
<b>ASHLEY DUO WEDGE</b>			
<ul style="list-style-type: none"> <li>2 AC 15 Amp Power Outlets, 2 USB-A 2.1 Amp Charging Ports with 12" Perimeter cord</li> </ul>	12" Perimeter Cord	Black/Black	400077.01.04.01
		Gray/Silver	400077.01.01.01
		White/Silver	400077.01.57.01
		White/White	400077.01.VW.01

**Please note: Additional charges apply per every 12" of extra perimeter cord is needed.**

DESCRIPTION	LENGTH	FINISH	MODEL
	INFEEDS/JUMPERS/CORDS	PLASTIC FACE/METAL TRIM	
<b>ASHLEY DUO AIR</b>			
<ul style="list-style-type: none"> <li>Pop-up unit with 2 AC 15 Amp Power Outlets, 2 USB-A 2.1 Amp Charging Ports with 12" Perimeter cord</li> </ul>	12" Perimeter Cord	Black/Black	400057.01.04.01
		Gray/Silver	400057.01.01.01
		White/Silver	400057.01.57.01
		White/White	400057.01.VW.01
<b>ASHLEY 202 - CLAMP MOUNT</b>			
<ul style="list-style-type: none"> <li>2 AC 15 Amp Power Outlets, 2 Data Knockouts with 2 Data Adapter Kits (connectors sold separately), with 12" Perimeter cord</li> </ul>	12" Perimeter Cord	Black/Black	400068.01.04.01
		Gray/Silver	400068.01.01.01
		White/Silver	400068.01.57.01
		White/White	400068.01.VW.01
<b>ASHLEY TRIO - CLAMP MOUNT</b>			
<ul style="list-style-type: none"> <li>3 AC 15 Amp Power Outlets, 1 Data Knockout and Data Adapter Kit (connectors sold separately), 2 USB-A 2.1 Amp Charging Ports with 12" Perimeter cord</li> </ul>	12" Perimeter Cord	Black/Black	400050.01.04.01
		Gray/Silver	400050.01.01.01
		White/Silver	400050.01.57.01
		White/White	400050.01.VW.01
<ul style="list-style-type: none"> <li>3 AC 15 Amp Power Outlets, 1 Data Knockout and Data Adapter Kit (connectors sold separately), 1 USB-A 2.4 Amp Charging Port &amp; 1 60 Watt USB-C Power Delivery Charging Port with 12" Perimeter cord</li> </ul>	12" Perimeter Cord	Black/Black	400180.01.04.01
		Gray/Silver	400180.01.01.01
		White/Silver	400180.01.57.01
		White/White	400180.01.VW.01
<b>ASHLEY TRIO - UNDER</b>			
<ul style="list-style-type: none"> <li>3 AC 15 Amp Power Outlets, 1 Data Knockout and Data Adapter Kit (connectors sold separately), 2 USB-A 2.1 Amp Charging Ports with 12" Perimeter cord</li> </ul>	12" Perimeter Cord	Black/Black	400051.01.04.01
		Gray/Silver	400051.01.01.01
		White/Silver	400051.01.57.01
		White/White	400051.01.VW.01
<ul style="list-style-type: none"> <li>3 AC 15 Amp Power Outlets, 1 Data Knockout and Data Adapter Kit (connectors sold separately), 1 USB-A 2.4 Amp Charging Port &amp; 1 60 Watt USB-C Power Delivery Charging Port with 12" Perimeter cord</li> </ul>	12" Perimeter Cord	Black/Black	400181.01.04.01
		Gray/Silver	400181.01.01.01
		White/Silver	400181.01.57.01
		White/White	400181.01.VW.01

**Please note: Additional charges apply per every 12" of extra perimeter cord is needed.**

DESCRIPTION	LENGTH	FINISH	MODEL
	INFEEDS/JUMPERS/CORDS	PLASTIC FACE/METAL TRIM	
<b>ASHLEY TRIO - BEZEL</b>			
<ul style="list-style-type: none"> <li>3 AC 15 Amp Power Outlets, 1 Data Knockout and Data Adapter Kit (connectors sold separately), 2 USB-A 2.1 Amp Charging Ports with 12" Perimeter cord</li> </ul>	12" Perimeter Cord	Black/Black	400056.01.04.01
		Gray/Silver	400056.01.01.01
		White/Silver	400056.01.57.01
		White/White	400056.01.VW.01
<ul style="list-style-type: none"> <li>3 AC 15 Amp Power Outlets, 1 Data Knockout and Data Adapter Kit (connectors sold separately), 1 USB-A 2.4 Amp Charging Port &amp; 1 60 Watt USB-C Power Delivery Charging Port with 12" Perimeter cord</li> </ul>	12" Perimeter Cord	Black/Black	400182.01.04.01
		Gray/Silver	400182.01.01.01
		White/Silver	400182.01.57.01
		White/White	400182.01.VW.01
<b>ASHLEY QUAD CLAMP MOUNT</b>			
<ul style="list-style-type: none"> <li>4 AC 15 Amp Power Outlets, 2 Data Knockouts with 2 Data Adapter Kits (connectors sold separately), 2 USB-A 2.1 Amp Charging Ports with 12" Perimeter cord</li> </ul>	12" Perimeter Cord	Black/Black	400070.01.04.01
		Gray/Silver	400070.01.01.01
		White/Silver	400070.01.57.01
		White/White	400070.01.VW.01
<b>STAFFORD</b>			
<ul style="list-style-type: none"> <li>4 AC 15 Amp Power Outlets, 4 USB-A 2.1 Amp Charging Ports, and 4 Extron Mini Architectural Adapter Blank Inserts</li> </ul>	12" Perimeter Cord	Silver/Black	400067-3-HMMS
		Black/Black	400067-3-KIBS
		White/Black	400067-3-VPPW
<b>STAFFORD MINI</b>			
<ul style="list-style-type: none"> <li>2 AC 15 Amp Power Outlets, 2 USB-A 2.1 Amp Charging Ports, and 2 Extron Mini Architectural Adapter Blank Inserts</li> </ul>	12" Perimeter Cord	Silver/Black	400067-1-HMMS
		Black/Black	400067-1-KIBS
		White/Black	400067-1-VPPW
<b>JUMPERS</b>			
<ul style="list-style-type: none"> <li>12" Jumper</li> <li>24" Jumper</li> <li>30" Jumper</li> <li>36" Jumper</li> <li>48" Jumper</li> <li>60" Jumper</li> <li>72" Jumper</li> <li>84" Jumper</li> <li>96" Jumper</li> <li>120" Jumper</li> </ul>	12"	N/A	400023.1.1
	24"	N/A	400023.1.2
	30"	N/A	400023.1.17
	36"	N/A	400023.1.18
	48"	N/A	400023.1.4
	60"	N/A	400023.1.6
	72"	N/A	400023.1.10
	84"	N/A	400023.1.32
	96"	N/A	400023.1.21
	120"	N/A	400023.1.28

**Please note: Additional charges apply per every 12" of extra perimeter cord is needed.**



DESCRIPTION	LENGTH	FINISH	MODEL
	INFEEDS/JUMPERS/CORDS	PLASTIC FACE/METAL TRIM	
<b>SMART BOX / POWER INFEED</b>			
<ul style="list-style-type: none"> <li>• <b>6 Foot Total:</b> 72" bracket attachment smart box, 41" cord from plug to smart box, 24" from smart box to Perimeter connector</li> </ul>	6'	N/A	400022-1-19
<ul style="list-style-type: none"> <li>• <b>9 Foot Total:</b> 109.9" bracket attachment smart box, 72" cord from plug to smart box, 30.5" from smart box to Perimeter connector</li> </ul>	9'	N/A	400022-1-18
<ul style="list-style-type: none"> <li>• <b>10 Foot Total:</b> 120" bracket attachment smart box, 36" cord from plug to smart box, 76.63" from smart box to Perimeter connector</li> </ul>	10'	N/A	400022-1-9
<ul style="list-style-type: none"> <li>• <b>11 Foot Total:</b> 139.4" bracket attachment smart box, 108" cord from plug to smart box, 24" from smart box to Perimeter connector</li> </ul>	11'	N/A	400022-1-5
<ul style="list-style-type: none"> <li>• <b>12 Foot Total:</b> 144.4" bracket attachment smart box, 108" cord from plug to smart box, 29" from smart box to Perimeter connector</li> </ul>	12'	N/A	400022-1-7
<ul style="list-style-type: none"> <li>• <b>14 Foot Total:</b> 175.4" bracket attachment smart box, 144" cord from plug to smart box, 24" from smart box to Perimeter connector</li> </ul>	14'	N/A	400022-1-15
<ul style="list-style-type: none"> <li>• <b>15 Foot Total:</b> 180" bracket attachment smart box, 148.6" cord from plug to smart box, 24" from smart box to Perimeter connector</li> </ul>	15'	N/A	400022-1-13
<ul style="list-style-type: none"> <li>• <b>17 Foot Total:</b> 211.4" bracket attachment smart box, 180" cord from plug to smart box, 24" from smart box to Perimeter connector</li> </ul>	17'	N/A	400022-1-6

**Please note: Additional charges apply per every 12" of extra perimeter cord is needed.**

