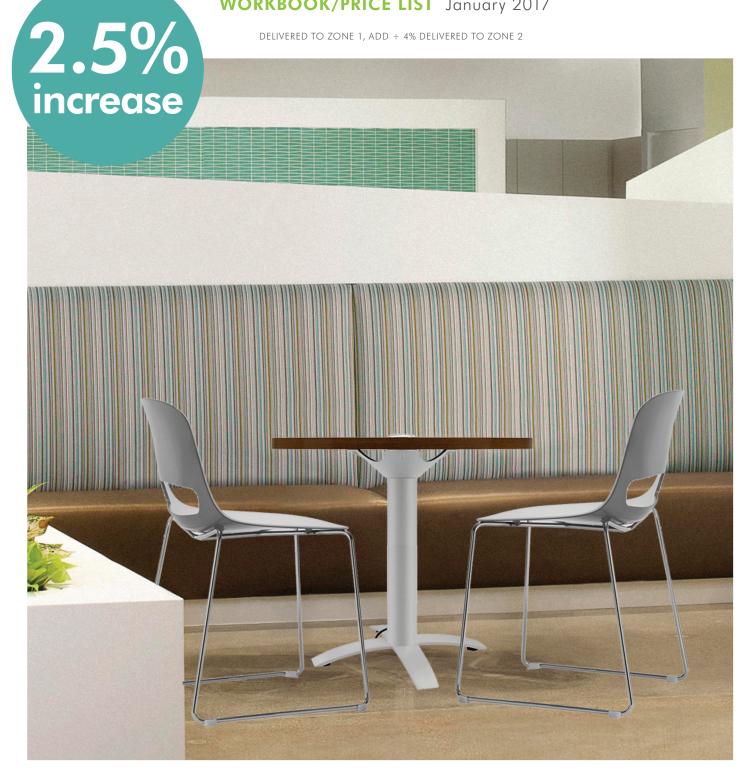
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# POWER SOLUTIONS WORKBOOK/PRICE LIST January 2017

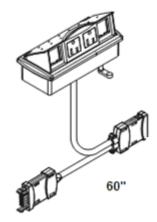
DELIVERED TO ZONE 1, ADD + 4% DELIVERED TO ZONE 2





Interlink IQ Starter Unit

Interlink IQ Add on Unit



# NON SEQUENTIAL POWER SYSTEM – 15 AMP SYSTEM RATING

The Non Sequential Power System is designed for use with most Falcon tables in training/classrooms where tables are reconfigured on a regular basis. This unit provides 15 amps of power in a flexible format. A single run can accommodate up to eight tables (60" long or less) with one miniport per table, or four tables with two miniports per table. Tables 72" or longer require two units per table. Additional table top access units available, contact your local sale representative or customer service for information.

- Up to 8 duplex non sequential devices
- Single Circuit Power
- 12 Amp System Rating
- 15 Amp Power Cord with 15 Amp over-current protection
- 40 Ft. Maximum Total Length
- Color: Black
- UL recognized

# **MIPT9IQ STARTER UNIT**

Size	Price
72"	483
120"	506

# MIPT9IQ ADD ON UNIT

Size	Price
60" only	186

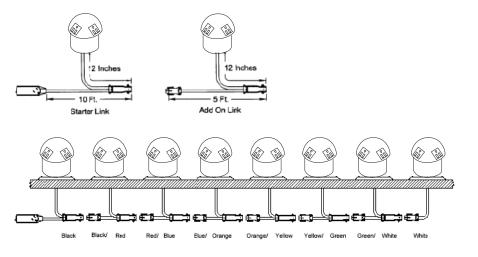


#### Starter Link / Link #1 Add-On Link / Link #2 thru #8 12 hche 2 Inch 10 Ft. 5 Ft Add On Lirk Starter Link Link 7 Link 3 Link 5 Link 6 Link 1 Link 4 Lin< 8 Link 2 t)∈1 Red/ Elue/ Orange Orange/ Yellow Green/

# **INTERLINK MINIPORT – 15 AMP SYSTEM RATING**

This system is used for basic work surface power needs, connecting table to table without the need of an electrician. It can be used on most Falcon connected tables that require affordable power from a single power source. Not appropriate for Syntech tables.

- Up to 8 duplex devices and must be connected in sequence
- Single Circuit Power
- 12 Amp System Rating
- 15 Amp Power Cord with 15 Amp over-current protection
- 40 Ft. Maximum Total Length
- Color: Black
- UL Recognized



# **INTERLINK POWER SPHERE – 15 AMP SYSTEM RATING**

This system is used for basic work surface power needs, connecting table to table without the need of an electrician. It can be used on most Falcon connected tables that require affordable power from a single power source. Not appropriate for Syntech tables.

# Power/Communication Sphere (2) Simplex $\sim$ (2) Data Ports

- Up to 8 duplex devices and must be connected in sequence
- Single Circuit Power
- 12 Amp System Rating
- 15 Amp Power Cord with 15 Amp over-current protection
- 40 Ft. Maximum Total Length
- Color: Black
- UL Recognized

**Note:** A single run can accommodate up to eight tables (60" long or less) with one miniport per table, or four tables with two miniports or power spheres per table. Tables 72" or longer require two units per table.

# MIPT6

Starter Link	Connects to	Price
Link 1	Power Source	291
Link 2	Link 1	248
Link 3	Link 2	248
Link 4	Link 3	248
Link 5	Link 4	248
Link 6	Link 5	248
Link 7	Link 6	248
Link 8	Link 7	248

Starter Link	Connects to	Price
Link 1	Power Source	291
Link 2	Link 1	248
Link 3	Link 2	248
Link 4	Link 3	248
Link 5	Link 4	248
Link 6	Link 5	248
Link 7	Link 6	248
Link 8	Link 7	248



Used for hard-wire power needs to connect table in longer, more permanent situations where an isolated circuit is needed. Can be used on any MATS shared leg table application. All power is accessible at the work surface and all cabling/ jumpers are clipped to underside of work surface. Licensed electrician is needed to connect to power source.

## Interconnect System

8 wire, 4 circuit system 20 amp per circuit Up to 13 units per circuit UL / CUL listed Manufactured Wiring System (UL 183)

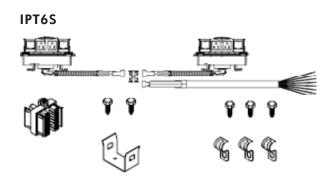
## **IPT6S Starter Kit Includes:**

- (2) Interports / BE08977-3-X-S-F04-16
- (1) Power Infeed / BE08180-3-MTLC-72
- (1) H Block / BE08299-3 (bottom row, left)
- (1) H Block Mounting Kit / BE01500 (bottom row, center)
- (3) Conduit clamps / BE01501 (bottom row, right)

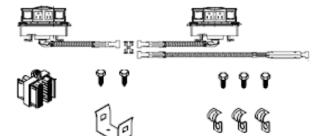
# IPT6

Model #	Description	Price
IPT6S	Starter Kit	533
IPT6DA	Double Add On Kit	504
IPT6SA	Single Add On Kit	208

FAICO







# IPT6SA



# IPT6DA Double Add On Kit Includes:

- (2) Interports / BE08977-3-X-S-F04-16
- (1) M/M Adjustable Jumper / BE08116-3-60
- (1) H Block / BE08299-3 (bottom row, left)
- (1) H Block Mounting Kit / BE01500 (bottom row, center)
- (4) Conduit clamp / BE01501 (bottom row, right)

## IPT6SA Single Add On Kit Includes:

(1) Interport / BE08977-3-X-S-F04-46

(1) Conduit clamp / BE01501

X = circuit designation for Miniports. One Circuit (1, 2, 3, or 4) specified per unit. Circuit Designation does not change pricing



# 4-TRAC – (2) 20 AMP CIRCUIT POWER SYSTEM

Used for hard-wire power, to connect tables in longer, more permanent situations where an isolated circuit is not needed. Can be used on any Falcon MATS, Storm, or Syntech table application and all power is to be mounted to underside of work surface. Power is accessible, for plug in only, on underside of table and is accessed through grommets in the work surface or simply waterfall over edge to plug in. Licensed electrician is needed to connect power to the source.

- 4-Wires, 2 circuits, 20 Amps each (Circuit 1 and 2 only)
- 13 Duplex receptacles per circuit,
- 26 duplex receptacles per power infeed maximum
- UL Listed as a Manufactured Wiring System

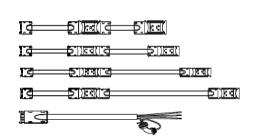
# 4-Trac Hard-wire Power Entry

- Includes (2) PVC Legway Wire Sleeves
- Must Specify Length
- Hard-wiring must be performed by a licensed electrician
- Plug in power entry SPEP1 simplifies system to single circuit



# PD4 / PEH4

Model #	Description	Price
PD4-42	4-Trac 42" Table Kit	167
PD4-48	4-Trac 48" Table Kit	170
PD4-60	4-Trac 60" Table Kit	178
PD4-72	4-Trac 72" Table Kit	187
PEH4-1	4-Trac Hard-wire Power Entry	119



# SYNTECH

Model #	Description	Kit Includes	Price
SEP42	42" table - Select Circuit 1 or Circuit 2	1 PD Unit & 1 PD Unit Bracket	51
SEP48	48" table - Select Circuit 1 or Circuit 2	1 PD Unit & 1 PD Unit Brackets	51
SEP54	54" table - Select Circuit 1 or Circuit 2	1 PD Unit & 1 PD Unit Bracket	51
SEP60	60" table - Select Circuit 1 or Circuit 2	2 PD Units, 2 PD Unit Brackets & 7" Jumper	97
SEP72	72" table - Select Circuit 1 or Circuit 2	2 PD Units, 2 PD Unit Brackets & 14" Jumper	100
SPEH1	Hard-wire for Syntech shared leg only		90
SPEP1	72" Length Power Entry Straight Plug for Syntech freestanding only		178

# **EXTRA**

Model #	Description	Price
SJ48	48" Jumper for Syntech only	99
SJ54	54" Jumper for Syntech only	127
CC1	Clips	27



# 8-TRAC - (4) 20 AMP CIRCUIT SYSTEM

**POWER ENTRY** 

Used for hard-wire power which needs to connect tables in longer, more permanent situations, where an isolated circuit is needed. Can be used on most training/classroom table application with an enclosed wire management gallery. Designed to be installed attached to gallery or under surface mounting (depends on table series) but should be inside wire management gallery when possible. Not appropriate for Syntech tables.

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Model #	Description	Price
PEQ1	Quick-Connect Power Entry for 29"H MATS freestanding Tables	339
PEQ2	Quick-Connect Power Entry for 27"H & 29"H MATS Shared Leg Tables - includes wall Rotating Power Entry	339
PEQ3	Quick-Connect Power Entry for 38"H MATS Shared Leg Tables - includes wall Rotating Power Entry. Wall/floor box requires installation by a licensed electrician.	339
PEH1	Hard-wire power entry (Universal) for 29"H MATS freestanding tables.	321
PEH2	Hard-wire Power Entry (Universal) for 27"H & 29"H MATS Shared leg tables	321
PEH3	Hard-wire Power Entry (Universal) for 38"H MATS Shared leg tables. 8 wire, 4 circuit, 80 amp available per power entry. Requires installation by a certified electrician. Cord length 6'0" standard.	321
PEP1	20-Amp Single Circuit Power Entry (Universal) for 29"H MATS freestanding tables - Circuit I only.	331
PEP2	20-Amp Single Circuit Power Entry (Universal) for 27"H & 29"H MATS shared leg - Circuit I only.	331
PEP3	20-Amp Single Circuit Power Entry (Universal) for 38"H MATS shared leg - Circuit I only.	331

# **ELECTRICAL POWER DISTRIBUTION**

Single In-Line for MATS shared leg

Model # PDES30

PDES36

PDES42 PDES48

PDESC48

PDES54

PDES60

PDES72

Includes one duplex receptacle per junction block

# Double Back-to-Back for MATS shared leg

Includes two duplex receptacles per junction block

Description	Price	Model #	Description	Price
30" Table Power Distribution	115	PDEB30	30" Table Power Distribution	136
36" Table Power Distribution	167	PDEB36	36" Table Power Distribution	212
42" Table Power Distribution	204	PDEB42	42" Table Power Distribution	246
48" Table Power Distribution	213	PDEB48	48" Table Power Distribution	256
48" Corner Table Power Distribution	262	PDEBC48	48" Corner Table Power Distribution	262
54" Table Power Distribution	221	PDEB54	54" Table Power Distribution	265
60" Table Power Distribution	227	PDEB60	60" Table Power Distribution	271
72" Table Power Distribution	243	PDEB72	72" Table Power Distribution	287

Note: Circuit I standard when using PEP1/2/3. Specify Circuits: I, II, III, IV when using PEH1/2/3 or PEQ1/2/3

# **POWER DISTRIBUTION UNITS - INSTALLED IN WIRE MODESTY GALLERY**

M	/lodel #	Description	Price
	PD42	42" Table Includes: 1 single junction block, 1 placement bracket,1 receptacle	81
	PD48	48" Table - Includes: 2 single junction blocks, 1 placement bracket, 2 receptacles	116
	PD60	60" Table - Includes: 2 single junction blocks, 1 placement bracket, 2 receptacles	170
	PD72	72" Table - Includes: 2 single junction blocks, 1 placement bracket, 2 receptacles	186

Note: Circuit I standard when using PEP1. Specify Circuits; I, II, III, IV when using PEH1

**EXTRA** 



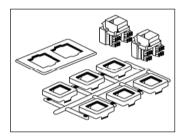
Model #	Description	Price
RCPT1	Duplex Receptacle (must specify circuits I, II, III, IV)	27
J30	30" Jumper - MATS shared leg	140
J54	54" Jumper - MATS freestanding	164
J72	72" Jumper - MATS freestanding	186

# FALCØN

# ACCESSORIES

# COMMUNICATION KITS

Model #	Description	Price
DC1	Down-Leg Communication Channel	35
CMM1	Communications Kit - RJ45 8-Pin CAT 5	90
CMM2	Communications Kit - RJ11 6-Pin CAT 3	57
СММЗ	Face Plate & Adapter Kit for Customer's Own Communication	12



**CMM1** w/face plate, adapter kit and two RJ45 8 pin couplers CAT 5 Amp #406372-2. Requires hardwiring by customer.

#### Notes:

• Face plates install in standard knockouts.

	BB	CC
Ë		

## **Adapter** AA BB

СС

## Type of Coupler/Jack

CMM2 w/face plate, adapter kit

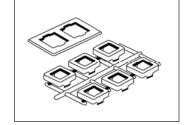
Amp #555050-1

and two RJ11 6 pin couplers CAT 3

AT&T/Lucent Technologies Category 5 Amp Category 5/Panduit Category 5 Amp Category 3/Krone Category 5

Adapters accommodate couplers and jacks by the following manufacturers:

Amp 1-800-522-6752 Leviton 1-800-722-2082 Lucent 1-800-427-7127 Krone 1-800-775-5766 Panduit 1-800-777-3300



**CMM3** w/face plate and adapter kit. Adapts to most standard industry couplers. See chart below



# ACCESSORIES

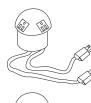
Simple options that bring the electrical connection to the work surface top for easy access and plug in without needing to find plug/power source.



















Model #	Description	Price
GRM2	<b>Grommet</b> Includes: grommet and cover, installed. Color: Black. Size 2 3/8" diameter Grommet will be located 8 1/2" in from the right short edge and 2 1/2" from the back edge. You may also specify location on your order.	87
GRM3	<b>Grommet Single</b> Includes: grommet and cover, installed. Color: Black. Size: 2 1/4" x 4" Grommet will be located 8 1/2" in from the right short edge and 2 1/2" from the back edge. You may also specify location on your order.	87
MIPT2	<b>Miniport</b> (door stays open when in use) 2 Simplexes. 6 feet, 15 amp cord. 2 Voice/Data ports. Color: Black. Specify location.	240
GRM8	Flush Mount Grommet Includes: grommet and 1 simplex installed. Size: 2" x 4". Color: Black. Grommet will be located 81/2" in from the right end and 21/2" from the back edge. Specify location.	98
PS 1	<b>Power Sphere - Power</b> Includes: 4 simplexes, 15 amp, two 6' cords, installed. Also available with data only ports. Size: 31/2" diameter. Color: Black. Grommet will be centered and installed 2 7/8" from back edge in center. Specify location.	259
PS2	<b>Power Sphere - Power &amp; Communication</b> Includes: 2 simplexes, 15 amp, two 6' cords, 2 spaces (customer's own communication), installed. Size: 3 1/2" diameter. Color: Black or Silver. Grommet will be centered and installed 2 7/8" from back edge in center. Specify location.	298
PET	<b>Temporary Power Strip</b> 15 amp, 4 simplex receptacles. 10' cord. Color: Black	275
EXP / MHO	<b>Power/Data Center</b> (single sided unit, five ports) Includes: 2 simplexes, 15 amp, 3 data ports, 72" power cord Standard with single side, double sided also available Available from two to eight ports per side Finish: clear anodized aluminum. Specify location.	411
AAP	<b>Adapter Bracket</b> (Upcharge to EXP price) Available on EXP unit only. Adapter plate provides configuration options for audio and visual components	49 upcharge to EXP price

Note: Cut Out only, add \$45 to price of table. Must supply template and placement information with the order.

	Model #	Description	Price
A MANANA A M	EXP2	<b>Power/Data Center</b> (double sided unit, five ports) Includes: 2 simplexes, 15 amp, 1 active USB hub, 1 modular data opening, 72" power cord. Standard with single side, double sided also available. Available from two to eight ports per side. Contact customer service or your sales representative for additional information. Finish: clear anodized aluminum. Specify location.	806
	PASSIVE USB-A JACK	PASSIVE USB-B JACK Includes: 48" cord	46 upcharge to EXP2 price
	PASSIVE USB-B JACK	PASSIVE USB-A JACK Includes: 48" cord	46 upcharge to EXP2 price
N N N	GLB-65	<b>GLENBEIGH CONTEMPORARY</b> Two position. Available in: satin nickel plated or powdercoat, silver, black or parchment (white). Specify location. Specify Contemporary on order	366 Plated 265 Powdercoat
MAL	GLB-65	<b>GLENBEIGH TRADITIONAL</b> Two position. Available in: satin nickel plated or powdercoat, silver, black or parchment (white). Specify location. specify Traditional on order	366 Plated 265 Powdercoat
	POWER CONSOLE	<b>POWER CONSOLE</b> Console may be added between two wallbenches, or at the end of a unit, adds 8" Standard is laminated, may be upholstered (call for quote) Add your electrical option price to console price for the complete unit price Price includes cut out per electrical option selected Shown here with GLB-65 power option	649
	ECLIPSE	ECLIPSE Includes: 3 standard outlets standard, or 2 outlets 1 USB 2-Port Charger upcharge Available in: soft touch black, white, orange, or green plastic, standard Cord: 72" standard, 120" \$10 upcharge	264 3 Power 338 2 Power, 1 USB
	HEMISPHERE	<b>HEMISPHERE</b> Includes: 3 standard outlets standard, or 2 outlets 1 USB 2-Port Charger upcharge Available in: soft touch black, white, orange, or green plastic, standard Cord: 72" standard, 120" \$10 upcharge	174 3 Power 239 2 Power, 1 USB
	AXIL Z	<b>AXIL Z</b> Includes: 2 power, 1 USB Charger and 1 Open Data Available in: black and white painted finishes	597

**Note:** Cut Out only, add \$43 to price of table.

Must supply template and placement information with the order.

# **POWER SOLUTIONS**



# ACCESSORIES

Simple options that bring the electrical connection to the work surface top for easy access and plug in without needing to find plug/power source.

Model #	Description	Price
WM2	J channel under table wire managerWM-2-F 48"Black PlasticWM-2-G 60"WM-2-H 72"	77 86 91
MESH WIRE BAG	Mesh Wire Bag24"Under table horizontal wire management, Kit includes: sheerweave mesh, 2 velcro loops, 2 velcro hooks9"	118 57
Hampton Leg	Hampton Leg (Vertical Wire Manager)6502 Grd1&2, Std htPriced per set, includes: three standard 2" columns, one 2' wire mgr column, metal carpet glides. Also available with 3" columns, call for quote Also available as column only to add to table base, priced each, add to table base price6502 Grd1&2, Std htSU6502 Grd1&2, Std htSU6502 Grd1&2, Stand-Up ht	473 667 744 937
WM6B	<b>Clip on Leg Wireway</b> Used for Folio tables only. Finish black.	75
WL27	Aluminum Legway Wire Manager Powdercoat finish to match leg, not available in polished chrome Use on Storm tables only.	86
NODE	Node Incudes: 2 Power/ 0 Open or 1 Power/ 1 USB 2-Port Charger Available in: Satin nickel plated, parchment powercoat (\$47), silver powercoat (\$47), dark bronze plated, midnight powercoat (\$47). Standard 72" cord, 120" \$10 upcharge.	269 2 Power 339 1 Power, 1 USB

Simple options that bring the electrical connection to the work surface top for easy access and plug in without needing to find plug/power source.

	Model #	Description	Price
1 50	MINITAP	MiniTap Face Mou Includes: 1 power/ 1 USB 2-Port Charaer	nt 316
a 1911 a		Available in: Gloss black, gloss white, silver powerdercoat. Hidden Mou Standard 72" cord, 120" \$10 upcharge.	nt 390
2		Clamp Mor	nt 329
	MINITAP	MiniTap Face Mou	nt 245
		Includes: 2 power/ 0 open Available in: Gloss black, gloss white, silver powerdercoat. Hidden Mou	nt 317
R.		Standard 72" cord, 120" \$10 upcharge. Clamp Mou	nt 256
	PEPPER	<b>Grommet Round or Square</b> Includes: Simplex only. Available in: Black, white, blue, orange, spring green, honey, navy, poppy, storm, dusk. 72" cord standard, 120" Upcharge. (\$10)	90
4	SALT	<b>Grommet Round or Square</b> Includes: USB 2-Port Charger. Available in: Black, white, blue, orange, spring green, honey, navy, poppy, storm, dusk. 72" cord standard, 120" Upcharge. (\$10)	217
	FLX	FLX Power Management Table Bases Allows power to run down the center of a pedestal table. Available for: 200, 400, 600, 800, 900, 2700, 4400, 6900, and Syntech 25OV Bases. Upcharge to table base price. Power unit sold seperately. Power units avaiable for FLX: Node, PS2 Power Sphere, MIPT2 Miniport, EXP/ MHO Power/Data Center.	358 upcharge



# **POWER SOLUTIONS**



# **ELECTRICAL WORKSHEET**

We have a variety of power solutions appropriate for any of your power requirements. Please take a moment to evaluate your project and complete the following check list. It will help determine which power solution best fits your needs. After you have answered these questions, contact your sales representative, or customer service representative, who will assist you with the specific details for adding the power option to your table order.

## My client is powering more than one table (Y/N)

- \_\_\_\_\_ Our plan calls for less than 16 users per row
- \_\_\_\_\_ I need data brought into the tables
- \_\_\_\_\_ I need power at the top surface
- \_\_\_\_\_ I need power accessible below the table for CPU's to plug into
- \_\_\_\_\_ The room is permanent and will not be reconfigured
- \_\_\_\_\_ The room will have bolt down tables
- \_\_\_\_\_ Power is currently available in the wall
- \_\_\_\_\_ Power is currently available in the floor
- \_\_\_\_\_ New construction, power can be located anywhere
- \_\_\_\_\_ What is the desired table length
- \_\_\_\_\_ How many users per table

# SOLUTIONS

## I. Simple Power

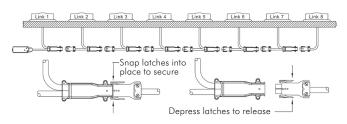
Simple power is defined as a 15 amp plug that is inserted into a standard outlet. Each electrical component in the table would plug directly into the floor or wall. This power is commonly used with conference tables or very small training rooms.

## II. Table Top Daisy Chain Power

This power allows you run rows of tables in a training room. Up to 16 users (2 per unit) can generally be provided with power from one access point. If there are more than 16 users, additional access points must be designated. The type of power can be applied using one of the following options.

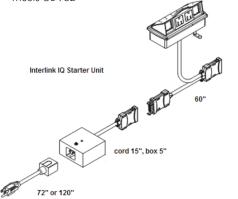
## a. Interlink

- 12 amp system rating with 15 amp power cord
- Up to 8 duplexes devices such as Miniports
- Meets UL 962



## b. Nonsequential

- 12 amp system rating with 15 amp power cord
- Up to 8 duplexes devices such as Miniports
- Meets UL 962



#### What will be plugged into each table:

Number of Computers Number of Monitors Number of Printers or other equipment

Does the building have 15 amp power available (Y/N) Does the building have 20 amp power available (Y/N)

**Note:** Falcon's standard power options do not meet Chicago or New York codes, contact your sales representative for assistance.

#### c. Interconnect

- 8-wire, 4-circuit system or 4-wire 2-circuit system depending on power need.
- 20 amp per circuit rating
- UL 183.
- Must be hard wired to the building or utilize quick connect.
- Building must be wired for 20 amp rating.



## III. Fully Integrated Power within the Wire Manager and Table Top

This solution allows for computer rooms to power a CPU, monitor, printer, etc. from underneath the table surface as well as power other ancillary equipment from the top surface. It allows for long runs of power with the ability to segregate for clean circuits.

- 20 amp single circuit solution that utilizes a 20 amp plug.
- 2 circuit system that is rated at 20 amps per circuit (requires hardwiring to the building)
- 4 circuit system that is rated at 20 amps per circuit (requires hardwiring to the building)
- Building must be wired for 20 amp rating
- UL1286 Rated



Information is for planning purpose only. Contact a licensed electrician to ensure required building codes are met.

# IV. Small Order Charge

Orders with a combined Net price under \$1,000 will be subject to a Special Handling Charge of \$125 Net. One charge per order.

# ELECTRICAL WORKSHEET

FALC

#### CLIENT INFORMATION INSTALLING ELECTRICIAN TO COMPLETE: CIRCUITS POWERED: Client Breaker Panel # [] Circuit one Project Number \_\_\_\_\_ Breaker Numbers Circuit two [] Department \_\_\_\_\_ Circuit one \_\_\_\_\_ [] Circuit three Floor Number \_\_\_\_\_ Circuit four Circuit two [] Circuit three \_\_\_\_\_ Zone \_\_\_\_ Circuit four \_\_\_\_\_ Date \_\_\_\_\_ **ELECTRICAL CONTRACTOR INFORMATION** Ву \_\_\_\_\_ Сору \_\_\_\_\_ [] Designer [] Electrician Facility Manager []

For each circuit, please list each piece of equipment and corresponding amperage below.

## CIRCUIT I COMMON GROUND

Equipment	Amps
Amperage Total	
Available Amps	

#### CIRCUIT II COMMON GROUND

	Equipment	Amps
Available Amps	Amperage Total	
	Available Amps	

#### CIRCUIT III COMMON GROUND

Equipment	Amps
Amperage Total	
Available Amps	

#### CIRCUIT IV ISOLATED GROUND

Equipment	Amps
Amperage Total	
Available Amps	



# **GLOSSARY OF ELECTRICAL TERMS**

## Amps, Amperage

Unit of electrical current. Considered to be the volume of electricity flowing through a wire (compare to voltage, wattage).

## **Chicago and New York Codes**

Falcon's standard power options do not meet these requirements, contact your sales representative for additional information.

## Circuit

A complete electrical path that leads from a power source, through an electrical device, and back to the source.

## Conduit

Metal housing that is required by most codes for the protection of power-carrying wires. May either be a rigid casing or flexible tubing.

## **Dedicated Circuit**

One circuit that is set aside, by nature of the system, for a specific use. For example, the four-wire 20 amp power cord has a dedicated ground wire which cannot be accessed by other circuits because terminals are polarized.

## **Downrated Circuit**

A circuit that is under load continuously for three or more hours. To protect wires and terminals from overheating under this load, the circuit rating is lowered from the maximum 20 amps to 16 amps.

#### Hard-wire

An electrical connection made by stripping insulation from individual wires and physically joining them for a permanent installation. The hard-wire entry option must be performed by a licensed electrician who will connect the proper wires to support multiple option features.

## **Isolated Ground**

Power in a specific circuit that has been protected from interference created in other circuits.

## **NEC, National Electrical Code**

This comprehensive set of electrical codes developed by the National Fire Protection Association is available by writing:

National Fire Protection Association Battermarch Park Quincy, MA 02269

## **UL, Underwriter's Laboratories**

Created by insurance underwriters as a nationally recognized testing laboratory for evaluating commonly insured products. Information may be obtained by writing:

Underwriter's Laboratories 333 Pfingsten Road North Brooke, IL 60062

Volt, Voltage

Unit of electrical pressure in a circuit. Compare this to amperage which is the volume of current.

## Watt, Wattage

A measure of electrical power. Equal to electrical pressure (voltage) multiplied by volume (amperage) in a circuit (ie: 120 volts multiplied by 1.5 amps equals 180 watts).



The Falcon Advantage
How to Order
Base and Table Finishes
Table Top Options
FOLIO TABLES
Folding Tables
24FT Rectangle
24FT Round
24FT Racetrack
24FL Lightweight Rectangle
24FA Folding Modesty Panel
Stationary Tables
24TT Rectangle
24TT Round
24TT Square
24TM Fixed Modesty Panel
Stationary Shapes
24TS Rectangle
24TS Trapezoid
24TS Quarter Round
24TS Half Round
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