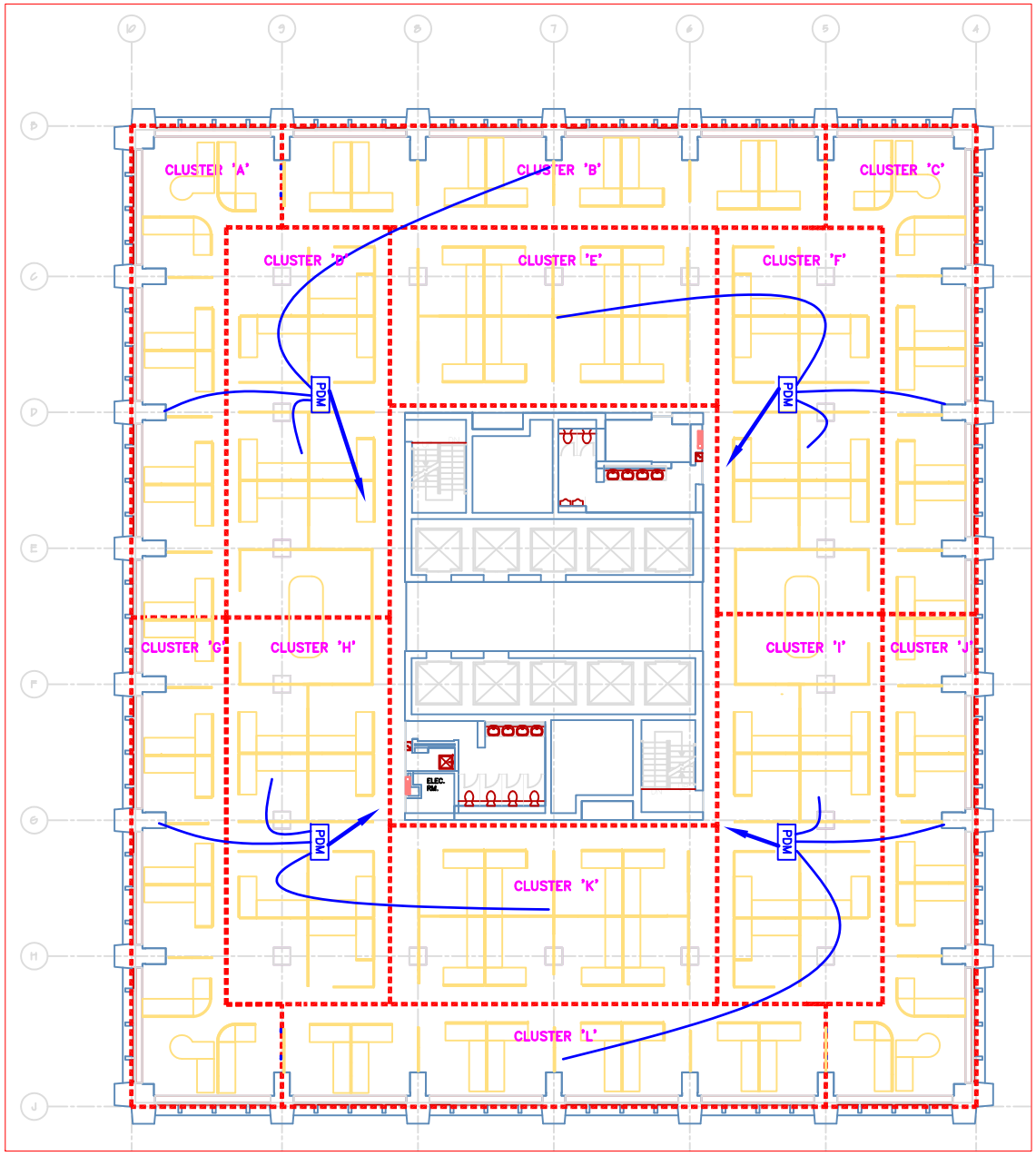

1 E6 UNIVERSAL POWER DISTRIBUTION LAYOUT
SCALE 1 : 100

ELECTEC
BUILDING WIRING SYSTEMS

CLIENT

KEYPLAN

NORTH / NORD

SEAL / SCEAU

No.	ISSUE NOTES	DATE
No.	REVISION NOTES	DATE
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PROJECT NAME / NOM DU PROJET

ELECTEC
BUILDING WIRING SYSTEMS

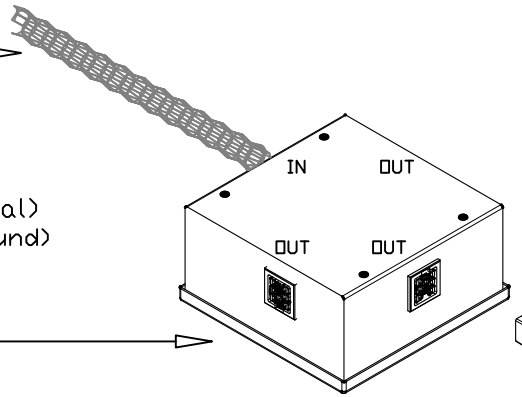
DRAWING TITLE / TITRE DU DESSIN

DRAWING TITLE

INFORMATION	
Designed by:	
Drawn by:	
Reviewed by:	
Approved by:	
Scale:	AS SHOWN
Date:	APRIL.02.2009
Project No.:	494-02-44
Client Ref.:	XXX

SHEET No. / No. PAGE

E6

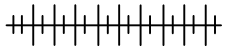


ULTRALX Homerun
9 cct or 12 cct
configuration (typical)
(19 conductors + ground)

EXTENDER CABLE
8w (configuration to suit)
Cat No. 1H-22-3320-E[lll]A or
1H-22-4220-E[lll]A

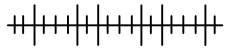
Power Distribution Module

PDM3 - 9cct (3.3.2 configuration)



Enclosure c/w 3x 8w Receptacles
"1H-22-3320-R"

PDM4 - 12cct (4.2.2 configuration)

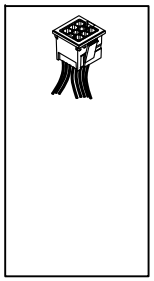


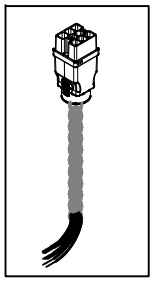
Enclosure c/w 3x 8w Receptacles
"1H-22-4220-R"

SYSTEMS FURNITURE CONNECTION

Option 1: EZ-Wiring Plug
cat no. "1H-22-4220-P" or
"1H-22-3320-P"

Installed on $4\frac{11}{16}$" or other
sutiable plate for junction
box field connection





Option 2: DROP CABLE
cat no. "1H-22-4220-D[lll]A" or
"1H-22-3320-D[lll]A"

c/w box connector for $\frac{1}{2}$"
trade ko installation

ITEM			

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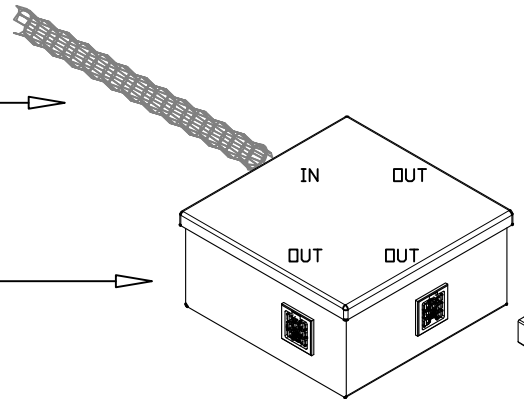
EZ-Wiring H-Series
Power Distribution Application

Systems Furniture Integration

DRAWN BY:	APPROVED:	
C.P	D.H.	R.1
DATE: 7.21.11	SCALE: N.T.S.	

ULTRALX Homerun
9 cct or 12 cct configuration (typical)
(19 conductors + ground)



Power Distribution Module

PDM3 - 9cct (3.3.2 configuration)

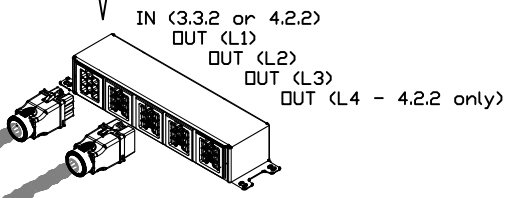
Enclosure c/w 3x 8w Receptacles
"1H-22-3320-R"

PDM4 - 12cct (4.2.2 configuration)

Enclosure c/w 3x 8w Receptacles
"1H-22-4220-R"

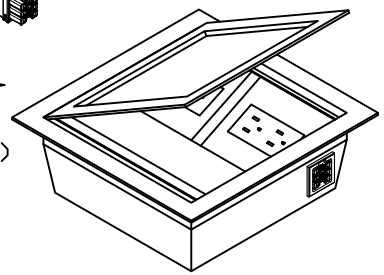
EXTENDER CABLE
8w (configuration to suit)
Cat No. 1H-22-3320-E___A or
1H-22-4220-E___A

PHASE TAP
8w (configuration to suit)
Cat No. 1H-22-3320-B100203-Z or
1H-22-4220-B100203-Z



EXTENDER CABLE
Single Circuit or I.G.
Cat No. 1H-22-1110-E___A or
1H-22-1120-E___A

RAISED FLOOR BOX
c/w EZ-Wiring Plug (IN), Receptacle (OUT)
Single Circuit or I.G.
Cat No. 1H-22-1110-P, 1H-22-1110-R or
1H-22-1120-P, 1H-22-1110-R



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EZ-Wiring H-Series
Power Distribution Application

Raised Access Floor Detail

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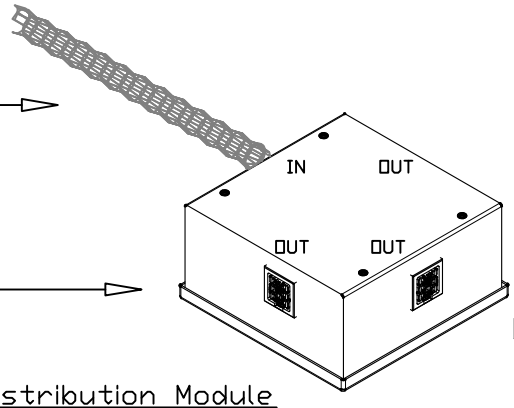
C.P	D.H.	R.1
DATE: 7.21.11	SCALE: N.T.S.	

ULTRALX Homerun
9 cct or 12 cct configuration (typical)
(19 conductors + ground)



Power Distribution Module

PDM3 - 9cct (3.3.2 configuration)

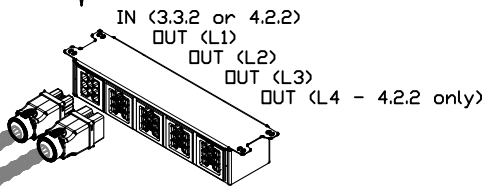
Enclosure c/w 3x 8w Receptacles
"1H-22-3320-R"

PDM4 - 12cct (4.2.2 configuration)

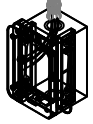
Enclosure c/w 3x 8w Receptacles
"1H-22-4220-R"

EXTENDER CABLE
8w (configuration to suit)
Cat No. 1H-22-3320-E□□□A or
1H-22-4220-E□□□A

PHASE TAP
8w (configuration to suit)
Cat No. 1H-22-3320-B100203-Z or
1H-22-4220-B100203-Z



DROP CABLE
Single Circuit or I.G.
Cat No. 1H-22-1110-D□□□A or
1H-22-1120-D□□□A



Assembled Devices Available

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EZ-Wiring H-Series
Power Distribution Application

Walls/Partitions Detail

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C.P	D.H.	R.1
DATE: 7.21.11	SCALE: N.T.S.	