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**Schneider Electric**

TITLE: InfraStruXure 250kW UPS  
INPUT: 400/480V, 3p, 50/60Hz  
OUTPUT: 400/480V, 3p, 50/60Hz  
25kW EXPANDABLE TO 250kW  
MAIN MECHANICAL

PROJECT: STANDARD PRODUCT DRAWINGS SHEET 1 OF 5

DWG NO: SYPF250KD+(10)SYPM25KD-MM1

DRAWN: M CRAVEN/JAYAPRAKASH 17-NOV-11

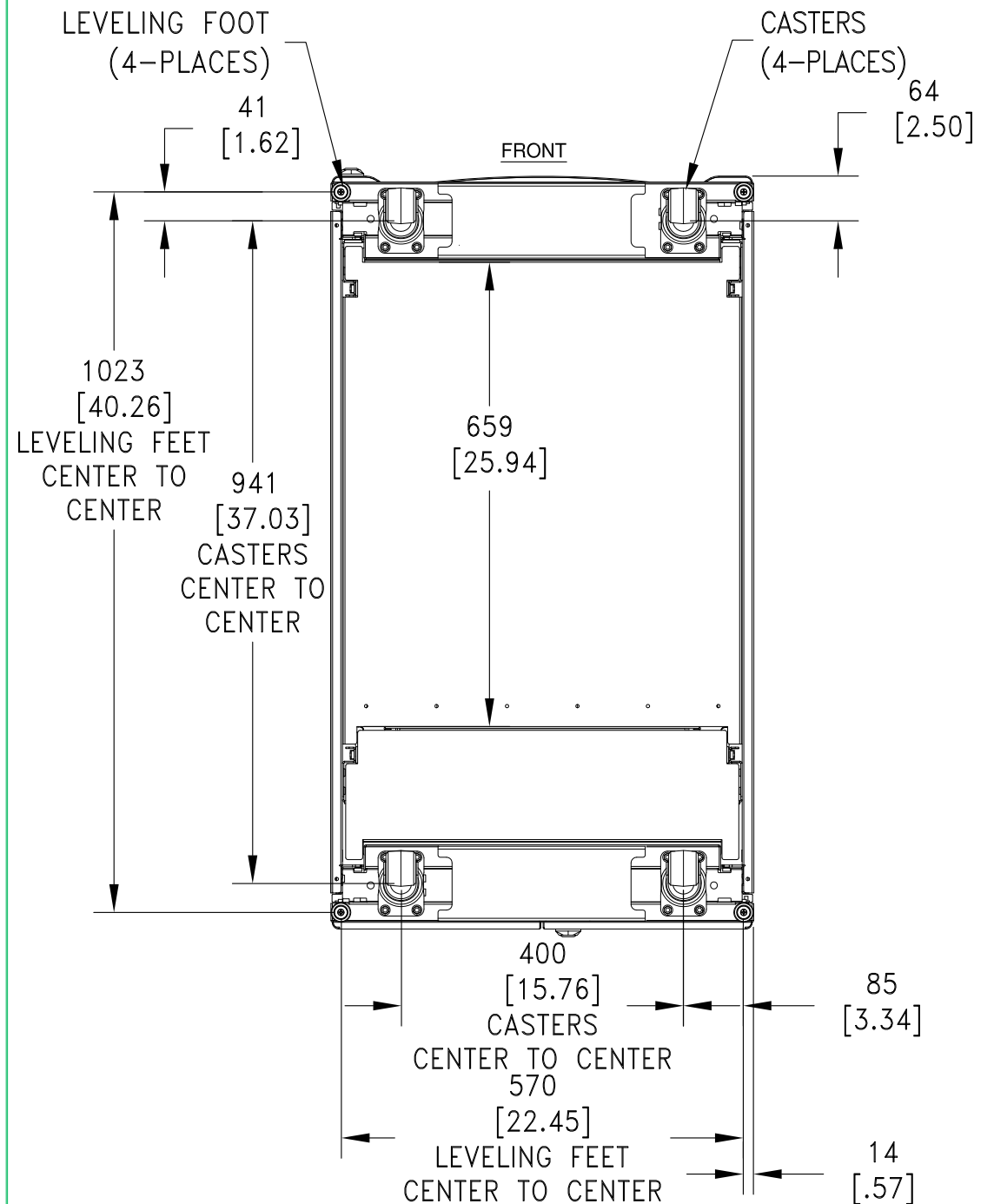
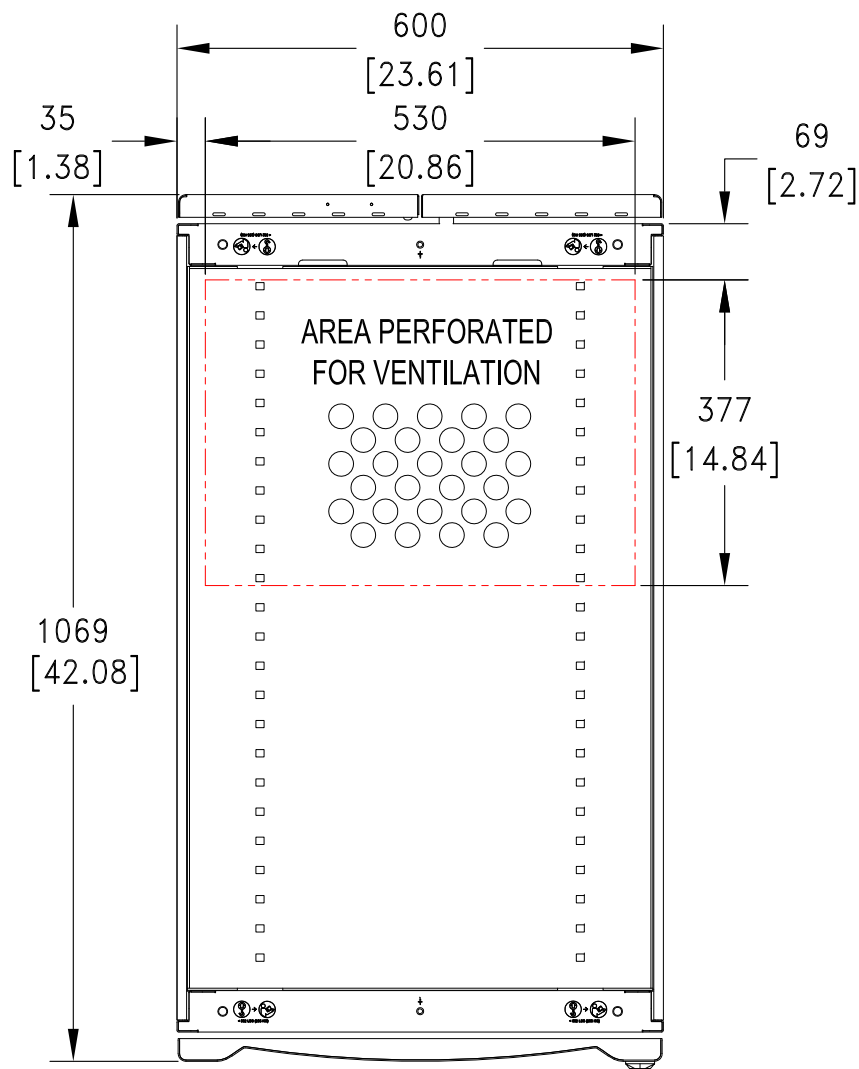
ENGINEER: T MULLER/H NICOLAISEN 17-NOV-11

APPROVED: S SHERIDANE/SILVIA/LARGENS/WAGH 17-NOV-11

REV. 5

FIRST ANGLE

PROJ



#### NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
2. SEE PRODUCT DOCUMENTATION FOR FURTHER DETAILS.
3. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETERS [INCHES].

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**Schneider Electric**

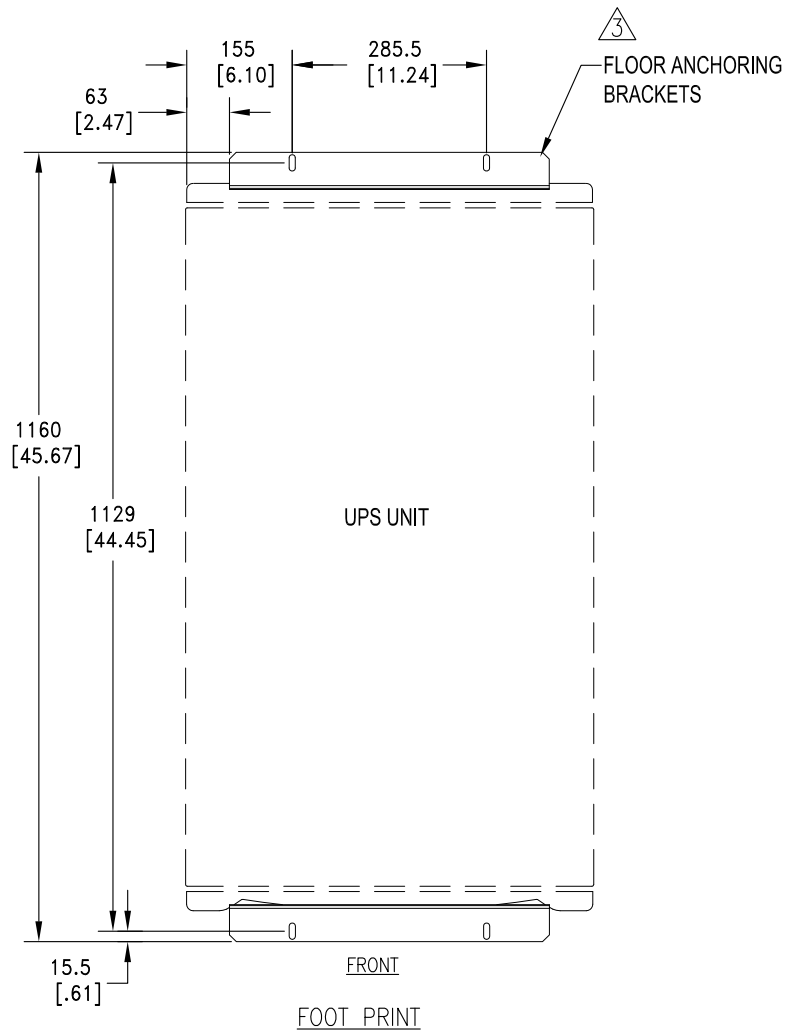
TITLE: InfraStruXure 250kW UPS  
INPUT: 400/480V, 3ø, 50/60Hz  
OUTPUT: 400/480V, 3ø, 50/60Hz  
25kW EXPANDABLE TO 250kW  
TOP AND BOTTOM VIEW

PROJECT: STANDARD PRODUCT DRAWINGS SHEET 2 OF 5

DWG NO: SYPF250KD+(10)SYPM25KD-MM2  
DRAWN: M CRAVEN/JAYAPRAKASH  
ENGINEER: T MULLER/H NICOLAISEN

APPROVED: S SHERIDAN/SILVIA CARSEN/VAUGHN

REV. 3  
17-NOV-11  
17-NOV-11  
17-NOV-11  
FIRST ANGLE PROJ

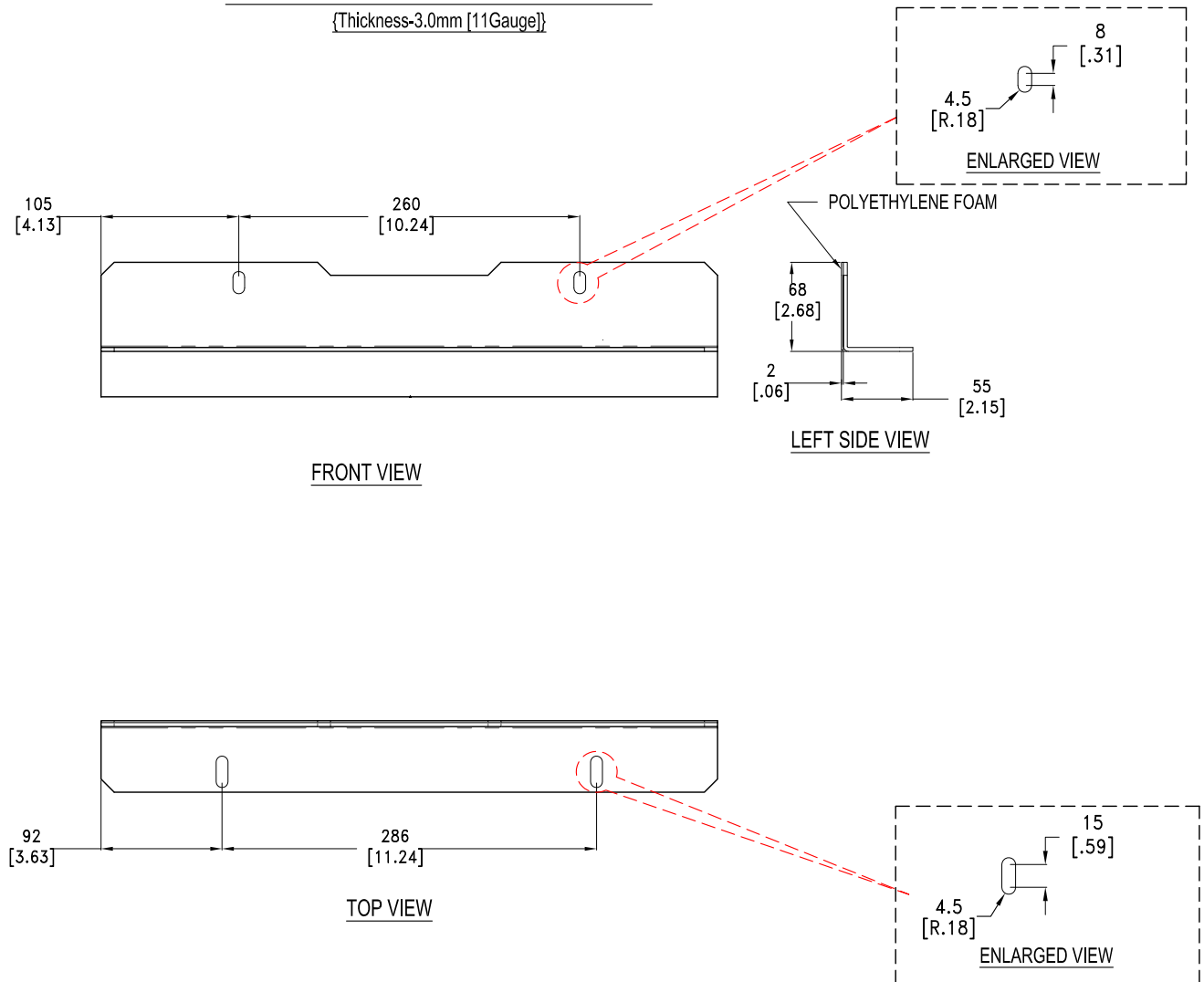


#### NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
2. SEE PRODUCT DOCUMENTATION FOR FURTHER DETAILS.
- △ 3. FLOOR ANCHORING BRACKETS CAN BE USED TO ANCHOR ENCLOSURE. USE CODE COMPLIANT FASTENERS TO SECURE THE UNIT. IF REAR BRACKET IS USED, 760mm [30"] REAR CLEARANCE IS REQUIRED FOR INSTALLATION.
4. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETERS [INCHES].

#### FLOOR ANCHORING BRACKET DETAILS

{Thickness-3.0mm [11Gauge]}



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**Schneider Electric**

TITLE: InfraStruXure 250kW UPS  
INPUT: 400/480V, 3p, 50/60Hz  
OUTPUT: 400/480V, 3p, 50/60Hz  
25kW EXPANDABLE TO 250kW  
ANCHORING DETAILS

PROJECT: STANDARD PRODUCT DRAWINGS SHEET 3 OF 5

DWG NO: SYPF250KD+(10)SYPM25KD-MM3  
DRAWN: M CRAVEN/JAYAPRAKASH  
ENGINEER: M LEPARD

APPROVED: S SHEKHAR/SILVIA CARRERAS/MAH  
17-NOV-11

REV. 4  
FIRST ANGLE PROJ

FRONT →

REFER TO SHEET-5  
FOR INPUT/OUTPUT  
BUS BAR DETAILS

213  
[8.39]

RIGHT SIDE VIEW  
(COVERS REMOVED)

993  
[39.08]

FRONT VIEW  
(DOOR REMOVED)

POWER MODULES  
(EACH WITH  
2-INTAKE FANS)

POWER MODULES  
(EACH WITH 2-INTAKE FANS)

REAR VIEW  
(DOORS REMOVED)

NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
2. SEE PRODUCT DOCUMENTATION FOR FURTHER DETAILS.
3. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETERS (INCHES).
4. EITHER 600mm OR 750mm WIDE PLENUM WILL BE SUPPLIED AS PER RACK CONFIGURATION.

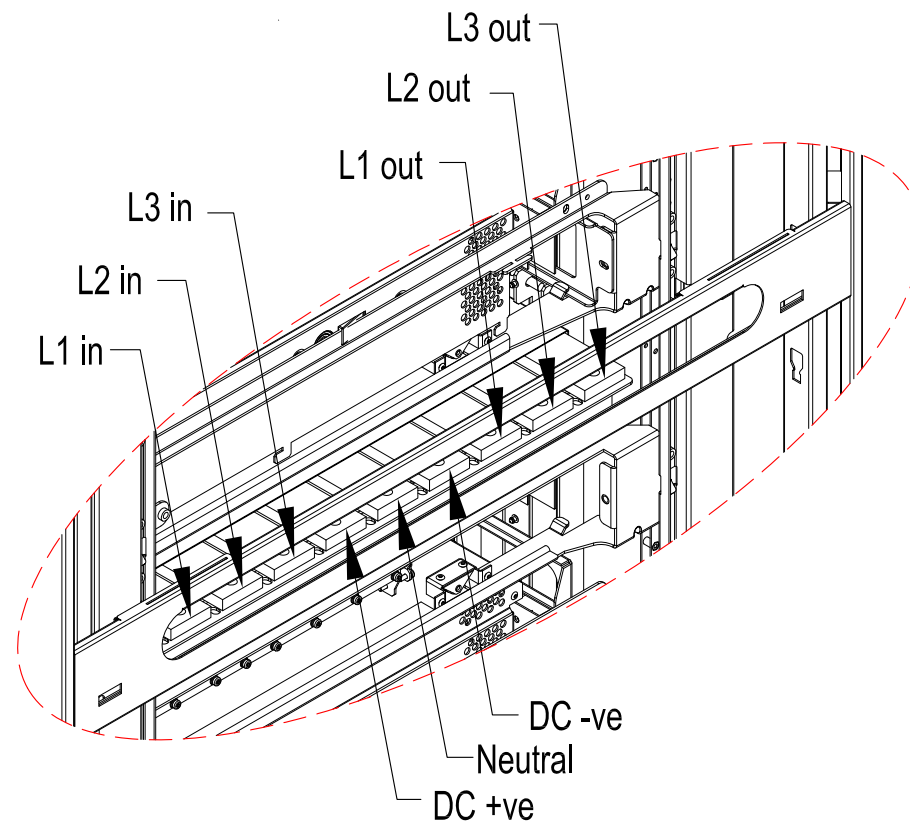
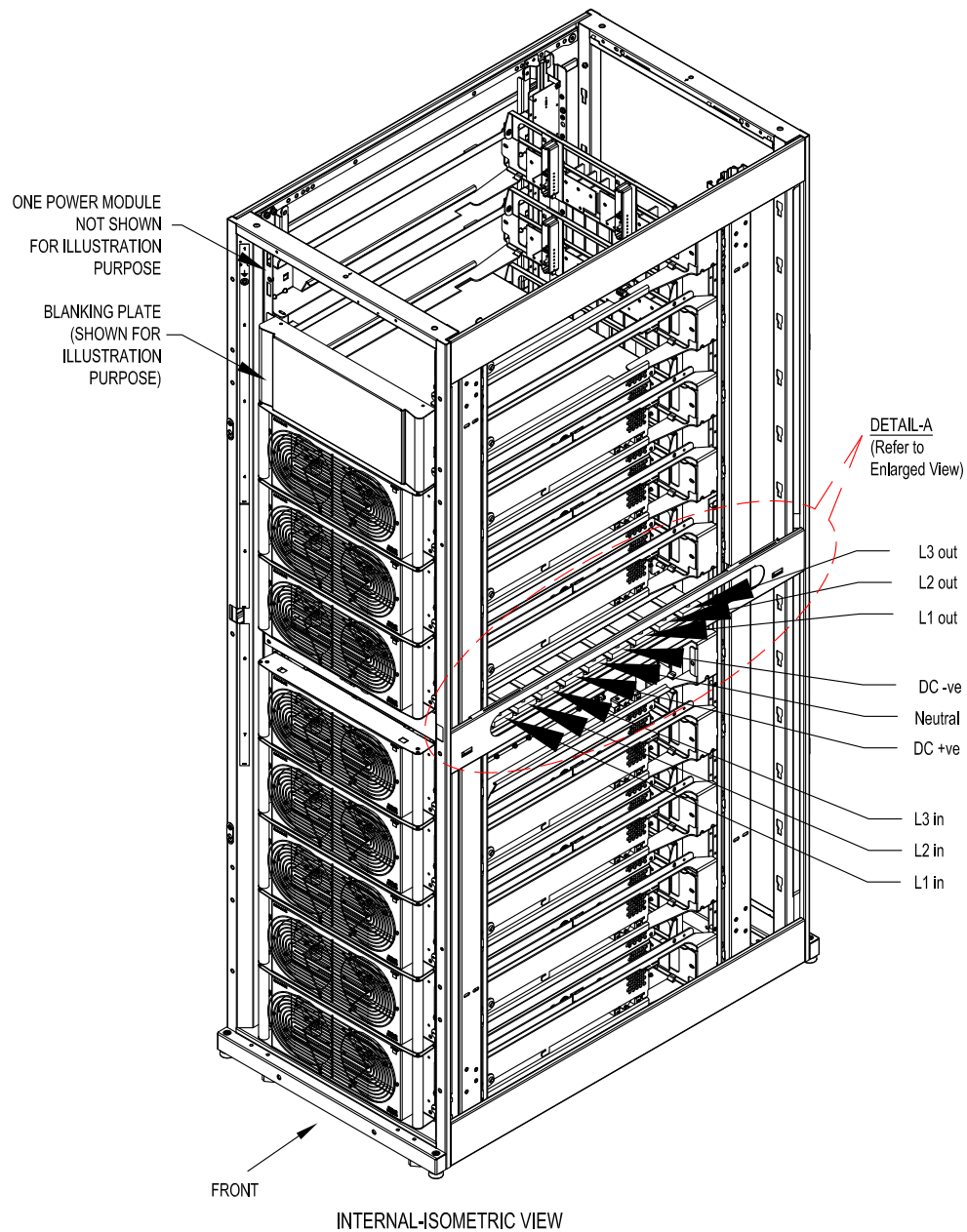
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**Schneider**  
Electric

TITLE: InfraStruXure 250kW UPS  
INPUT: 400/480V, 3ø, 50/60Hz  
OUTPUT: 400/480V, 3ø, 50/60Hz  
25kW EXPANDABLE TO 250kW  
INTERNAL VIEW  
PROJECT: STANDARD PRODUCT DRAWINGS SHEET 4 OF 5

DWG NO: SYPF250KD+(10)SYPM25KD-ME1  
DRAWN: M CRAVENJAYAPRAKASH  
ENGINEER: T MULLER/H NICOLAISEN  
APPROVED: S SHERIDANE SLVAC/LARSEN WAGH

REV. 3  
FIRST  
ANGLE  
PROJ



DETAIL-A (Enlarged view)  
IN-OUT CONNECTIONS

NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
2. SEE PRODUCT DOCUMENTATION FOR FURTHER DETAILS.
3. SOME MECHANICAL DETAILS HAVE BEEN OMITTED FOR CLARITY PURPOSE.

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**Schneider**  
Electric

TITLE: InfraStruXure 250kW UPS  
INPUT: 400/480V, 3ø, 50/60Hz  
OUTPUT: 400/480V, 3ø, 50/60Hz  
25kW EXPANDABLE TO 250kW  
INTERNAL-ISOMETRIC VIEW

PROJECT: STANDARD PRODUCT DRAWINGS SHEET 5 OF 5

DWG NO: SYPF250KD+(10)SYPM25KD-ME2

DRAWN: M. CRAVEN/K. NAGENDRA 25-MAY-09

ENGINEER: T. MULLER/H. NICOLAISEN 25-MAY-09

APPROVED: S. SHERIDAN/S. LARSEN/S. WAGH 25-MAY-09

REV. 2

FIRST  
ANGLE  
PROJ