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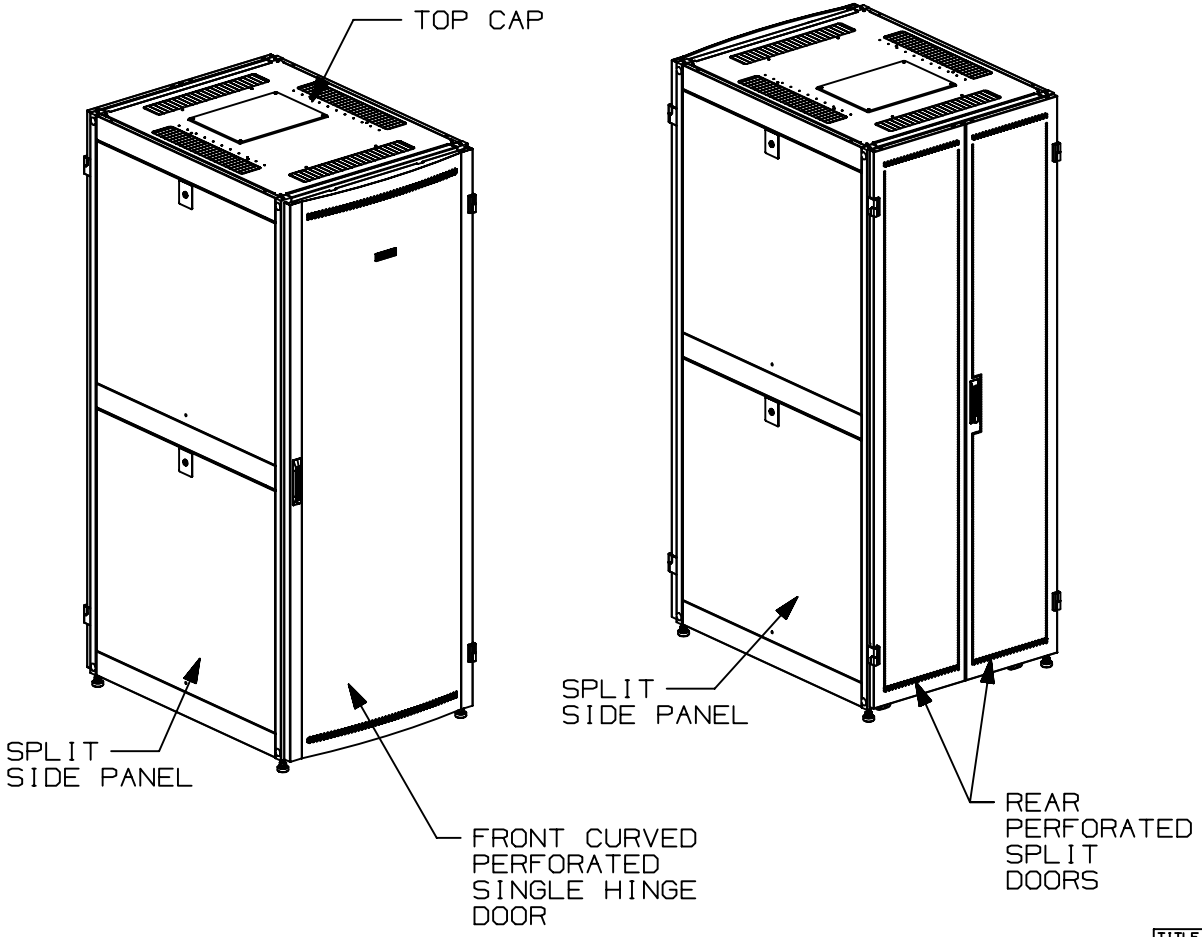

1. VISIT OUR ON-LINE CATALOG AT WWW.PANDUIT.COM FOR A LIST OF CURRENT PARTS APPLICABLE FOR USE WITH THIS PRODUCT.
2. PRIMARY DIMENSIONS ARE IN MILLIMETERS.
3. EQUIPMENT RAILS (E-RAILS) ARE SET TO 738mm [29.1"] FROM THE FACTORY. E-RAILS ARE INFINITELY ADJUSTABLE, FROM A MINIMUM OF 128mm APART, TO A MAXIMUM FOUND IN THE CHART ON SHEET 2. FRONT E-RAIL CAN BE ADJUSTED BACK UP TO 299mm.
4. CAN BE USED WITH ANY 19" EIA STANDARD COMPONENT IN ADDITION TO ALL PANDUIT HORIZONTAL CABLE MANAGEMENT AND PATCH PANEL PRODUCTS.
5. EIA UNIVERSAL STANDARD HOLE PROGRESSION ON EQUIPMENT RAILS
6. PARTS SUPPLIED:
   - -BASE CABINET
   - -FRONT CURVED PERFORATED SINGLE HINGE DOOR, 69% OPEN AREA, OPENS UP TO 165° WHEN GANGED
   - -REAR PERFORATED SPLIT DOOR, 69% OPEN AREA, OPENS UP TO 150° WHEN GANGED
   - -EQUIPMENT RAILS FRONT & REAR (E-RAILS) (SEE CHART ON SHEET 2)
   - -(2) PAIRS SPLIT SIDE PANELS
   - -PDU MOUNTING / CABLE MANAGEMENT BRACKETS (CMB)
   - -FRONT VERTICAL BLANKING PANELS
   - -SWIVEL CASTERS
   - -HARDWARE KIT CONTAINING:
     - (40) M6 CAGE NUTS
     - (40) M6 PHILIPS HEAD SCREWS
     - (4) GANGING BRACKETS
     - (8) M5 TORX (T25) THREAD CUTTING SCREWS
     - (4) RINGS OF CABINET LOCK KEYS WITH (2) KEYS PER RING.
   - -LEVELING LEGS
   - -INSTRUCTION SHEET
7. RACK UNIT SPACING NUMERALS ARE PRINTED ON EQUIPMENT MOUNTING RAILS, NUMBERS UP
8. FULLY BONDED STRUCTURE WHEN ASSEMBLED PER INSTRUCTIONS.
9. STATIC LOAD RATING 1500 Kg (3300 LBS)
10. ROLLING LOAD RATING 500 Kg (1102 LBS)

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
01A	7/13/20	MEX-JAGC	PATR	PATR	PART NOs. WITHOUT SIDE PANELS REMOVED	V09002DP/03
00A	12-4-19	MES	PATR	SJP	RELEASED TO PRODUCTION	V09002DP

TITLE
NET-VERSE D-TYPE ENHANCED CABINET
800 WIDE X 42, 45 & 48RU X 1000mm/1200mm DEEP
(DNE8**2*)
CUSTOMER DRAWING

ITEM REVISION NAME: 00568EAB/01
DATASET FILE NAME: 00568EAB_DC/01A
MATERIAL: N/A
THIRD ANGLE PROJECTION
DRAWING NUMBER: 00568EAB-DC

DRAWN BY	DATE	CHK	SCALE	SIZE
MES	12-4-19	PATR	NONE	A

SHT 1 OF 7

D10100DA/16

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PART NO.	DESCRIPTION	FRAME HEIGHT	FRAME DEPTH	E-RAIL MAXIMUM SPACING	CABINET UNPACKAGED WEIGHT	CABINET SHIPPING WEIGHT
DNE8212*	NET-VERSE D-TYPE CABINET 800mm WIDE X 42RU X 1000mm DEEP	1998.0 [78.6]	1000.0 (39.37)	738 [29.1] WITH CMB 871 [34.3] WITHOUT CMB	146 Kg/EACH 321 LBS/EACH	177 Kg/EACH 390 LBS/EACH
DNE8222*	NET-VERSE D-TYPE CABINET 800mm WIDE X 42RU X 1200mm DEEP	1998.0 [78.6]	1200.0 (47.24)	938 [36.9] WITH CMB 1071 [42.2] WITHOUT CMB	157 Kg/EACH 346 LBS/EACH	192 Kg/EACH 423 LBS/EACH
DNE8512*	NET-VERSE D-TYPE CABINET 800mm WIDE X 45RU X 1000mm DEEP	2131.4 (84.04)	1000.0 (39.37)	738 [29.1] WITH CMB 871 [34.3] WITHOUT CMB	150 Kg/EACH 331 LBS/EACH	183 Kg/EACH 403 LBS/EACH
DNE8522*	NET-VERSE D-TYPE CABINET 800mm WIDE X 45RU X 1200mm DEEP	2131.4 (84.04)	1200.0 (47.24)	938 [36.9] WITH CMB 1071 [42.2] WITHOUT CMB	162 Kg/EACH 355 LBS/EACH	199 Kg/EACH 439 LBS/EACH
DNE8812*	NET-VERSE D-TYPE CABINET 800mm WIDE X 48RU X 1000mm DEEP	2264.7 [89.16]	1000.0 (39.37)	738 [29.1] WITH CMB 871 [34.3] WITHOUT CMB	153 Kg/EACH 337 LBS/EACH	184 Kg/EACH 406 LBS/EACH
DNE8822*	NET-VERSE D-TYPE CABINET 800mm WIDE X 48RU X 1200mm DEEP	2264.7 [89.16]	1200.0 (47.24)	938 [36.9] WITH CMB 1071 [42.2] WITHOUT CMB	165 Kg/EACH 364 LBS/EACH	200 Kg/EACH 440 LBS/EACH

NOTE: *DENOTES COLOR - ADD SUFFIX "B" FOR BLACK AND "W" FOR WHITE.

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
01A	7/13/20	MEX-JAGC	PATR	PATR	SEE SHEET 1 FOR REVISIONS	V09002DP/03
00A	12-4-19	MES	PATR	SJP	SEE SHEET ONE FOR REVISIONS	V09002DP

TITLE
NET-VERSE D-TYPE ENHANCED CABINET
800 WIDE X 42, 45 & 48RU X 1000mm/1200mm DEEP
(DNE8**2*)
CUSTOMER DRAWING

ITEM REVISION NAME: 00568EAB/01
DATASET FILE NAME: 00568EAB_DC/01A
MATERIAL: N/A
DRAWING NUMBER: 00568EAB-DC

THIRD ANGLE PROJECTION

DRAWN BY	DATE	CHK	SCALE	SIZE
MES	12-4-19	PATR	NONE	A

SHT 2 OF 7

D10100DA/16

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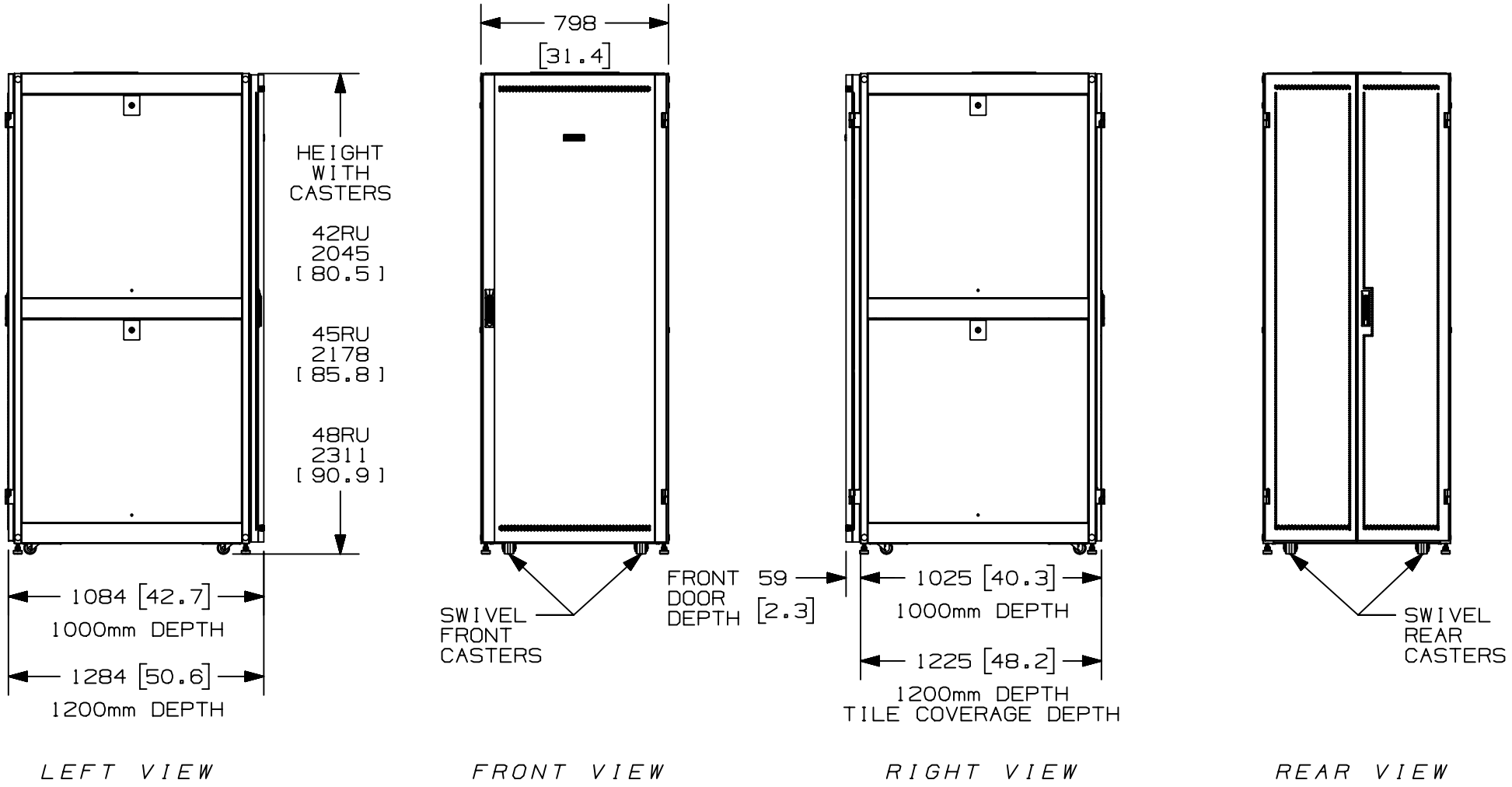

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
01A	7/13/20	MEX-JAGC	PATR	PATR	SEE SHEET 1 FOR REVISIONS	V09002DP/03
00A	12-4-19	MES	PATR	SJP	SEE SHEET ONE FOR REVISIONS	V09002DP

TITLE
NET-VERSE D-TYPE ENHANCED CABINET
800 WIDE X 42, 45 & 48RU X 1000mm/1200mm DEEP
(DNE8**2*)
CUSTOMER DRAWING

ITEM REVISION NAME: 00568EAB/01
DATASET FILE NAME: 00568EAB_DC/01A
MATERIAL: N/A
THIRD ANGLE PROJECTION
DRAWING NUMBER: 00568EAB-DC

DRAWN BY	DATE	CHK	SCALE	SIZE
MES	12-4-19	PATR	NONE	A

SHT 3 OF 7

D10100DA/16

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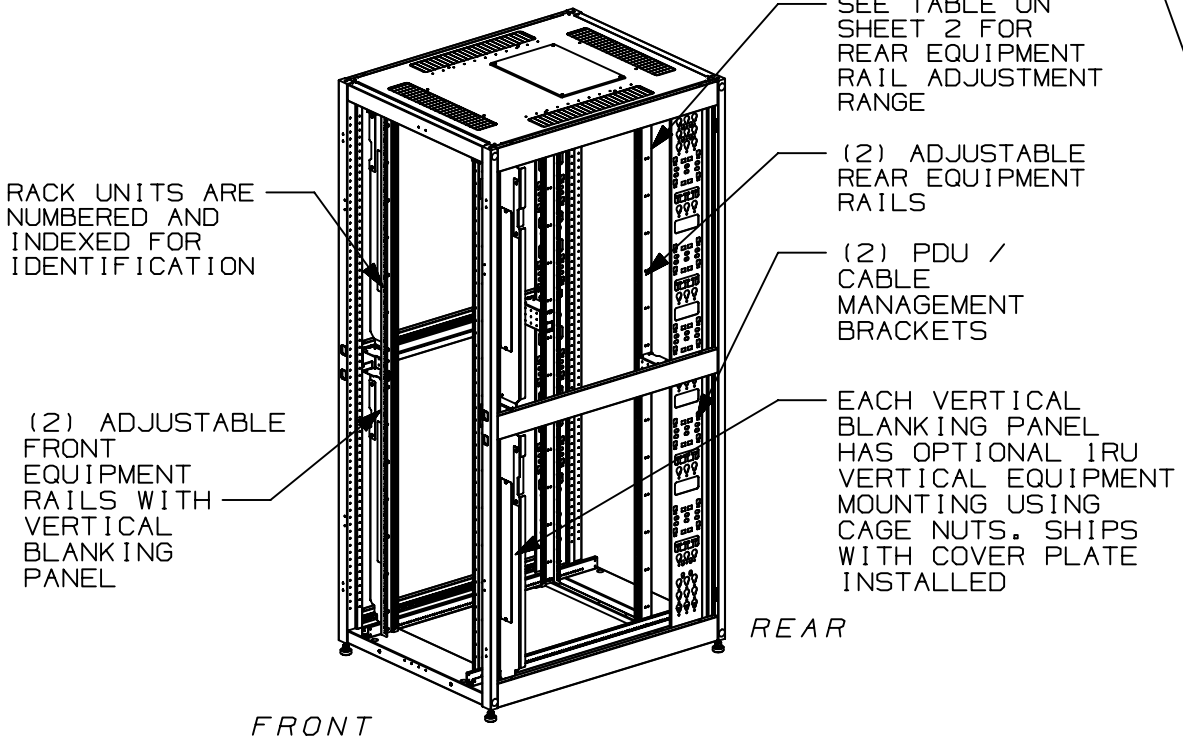
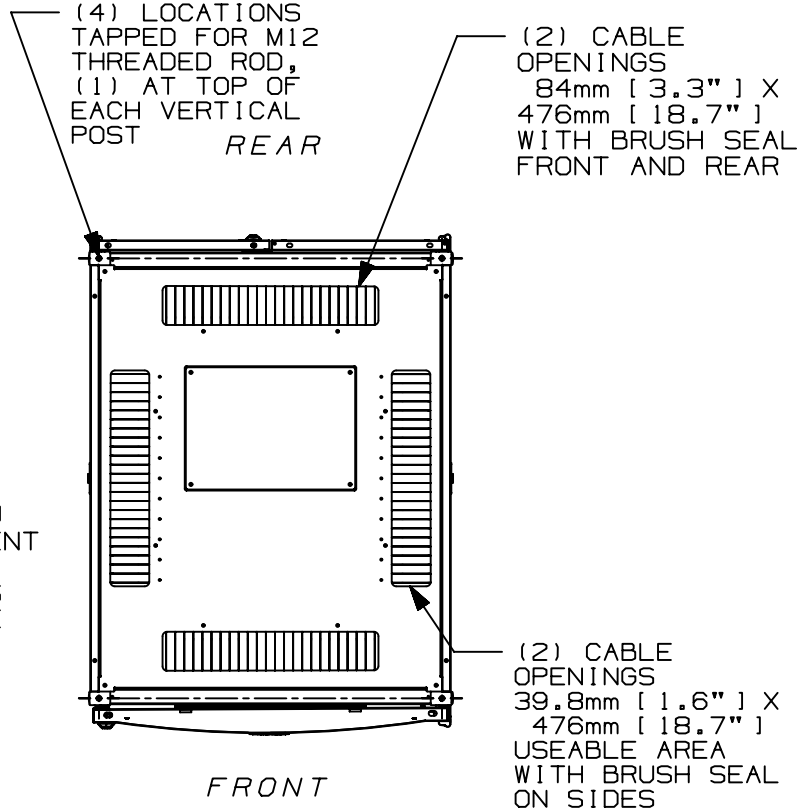


FRONT DOOR, REAR DOOR, AND SIDE PANELS NOT SHOWN



TOP VIEW

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
01A	7/13/20	MEX-JAGC	PATR	PATR	SEE SHEET 1 FOR REVISIONS	V09002DP/03
00A	12-4-19	MES	PATR	SJP	SEE SHEET ONE FOR REVISIONS	V09002DP

TITLE
NET-VERSE D-TYPE ENHANCED CABINET
800 WIDE X 42, 45 & 48RU X 1000mm/1200mm DEEP
(DNE8**2*)
CUSTOMER DRAWING

ITEM REVISION NAME: 00568EAB/01
DATASET FILE NAME: 00568EAB_DC/01A
MATERIAL: N/A
DRAWING NUMBER: 00568EAB-DC
THIRD ANGLE PROJECTION

DRAWN BY	DATE	CHK	SCALE	SHT 4 OF 7	SIZE
MES	12-4-19	PATR	NONE		A

D10100DA/16

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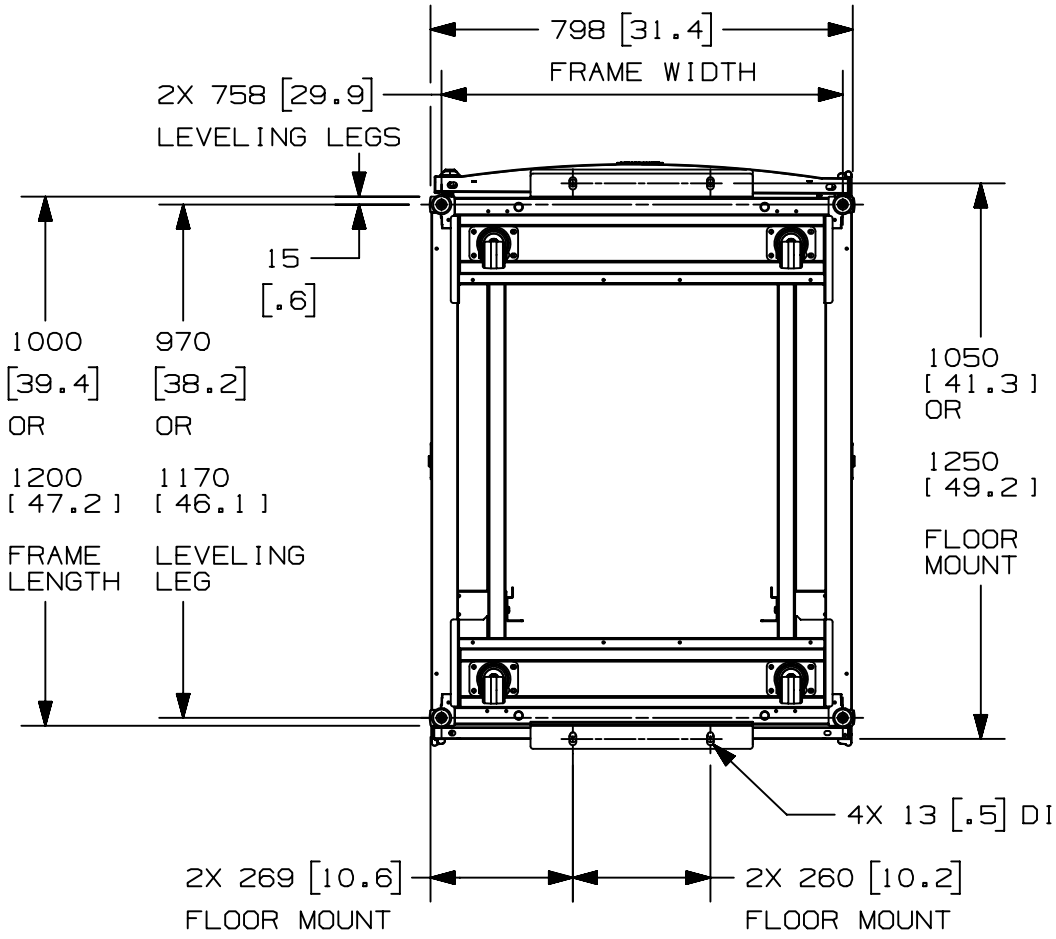
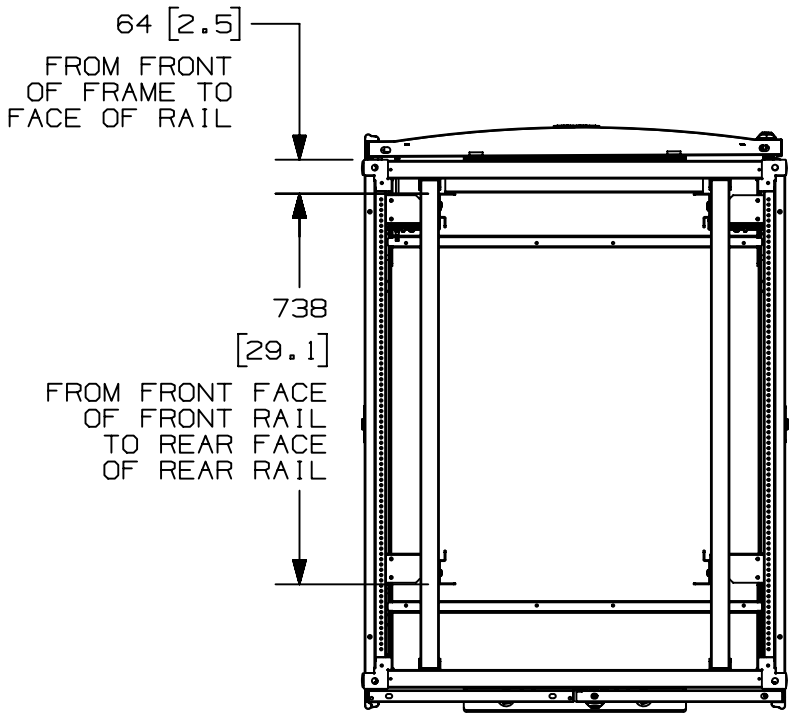


REAR OF CABINET BOTTOM VIEW



REAR OF CABINET TOP VIEW

SOME PARTS REMOVED FOR CLARITY

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
01A	7/13/20	MEX-JAGC	PATR	PATR	SEE SHEET 1 FOR REVISIONS	V09002DP/03
00A	12-4-19	MES	PATR	SJP	SEE SHEET ONE FOR REVISIONS	V09002DP

TITLE
NET-VERSE D-TYPE ENHANCED CABINET
800 WIDE X 42, 45 & 48RU X 1000mm/1200mm DEEP
(DNE8**2*)
CUSTOMER DRAWING

ITEM REVISION NAME: 00568EAB/01

DATASET FILE NAME: 00568EAB_DC/01A

MATERIAL: N/A

THIRD ANGLE PROJECTION

DRAWING NUMBER: 00568EAB-DC

DRAWN BY	DATE	CHK	SCALE	SIZE
MES	12-4-19	MCIS	NONE	A

SHT 5 OF 7

D10100DA/16

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TOP CAP OPENING CABLE CAPACITY								
	AREA		CABLE CAPACTIY* (CABLE DIA)					
	CM^2	IN^2	CAT 6A (8.99mm)	CAT 6A (7.87mm)	CAT 6A (7.54mm)	CAT 6 (6.35mm)	CAT 5e (4.75mm)	FIBER (3mm)
84mm x 476mm FRONT AND REAR OPENINGS (EACH)	399.6	61.9	251	328	358	504	902	2261
39.8mm x 476mm SIDE OPENINGS (EACH)	189.2	29.3	119	155	169	239	427	1070

* CAPACITY CALCULATION ASSUMES 40% FILL FACTOR

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
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TITLE
NET-VERSE D-TYPE ENHANCED CABINET
800 WIDE X 42, 45 & 48RU X 1000mm/1200mm DEEP
(DNE8**2*)
CUSTOMER DRAWING

ITEM REVISION NAME: 00568EAB/01
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MATERIAL: N/A
THIRD ANGLE PROJECTION
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DRAWN BY	DATE	CHK	SCALE	SIZE
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SHT 6 OF 7

D10100DA/16

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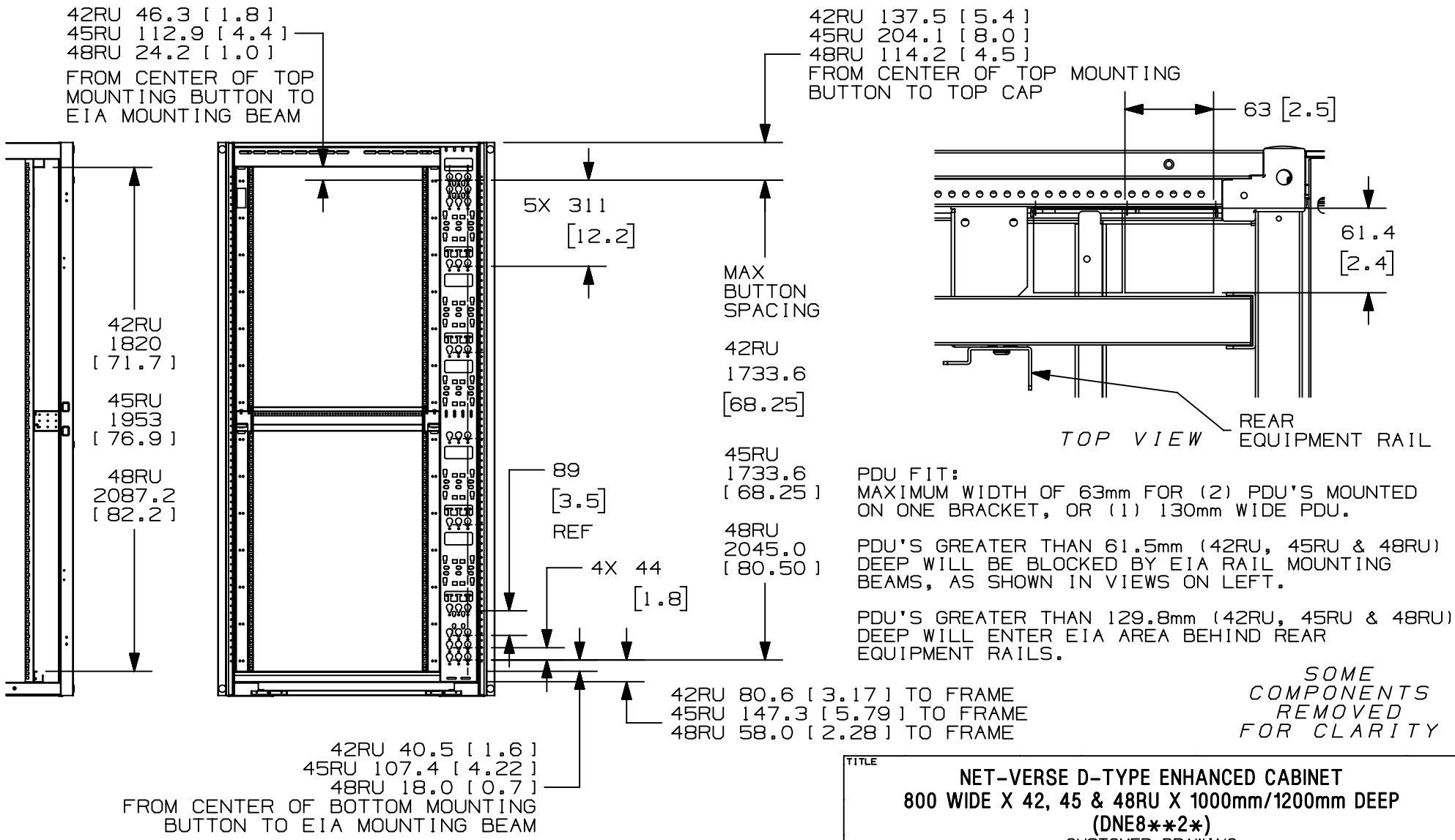

PDU FIT:
MAXIMUM WIDTH OF 63mm FOR (2) PDU'S MOUNTED ON ONE BRACKET, OR (1) 130mm WIDE PDU.

PDU'S GREATER THAN 61.5mm (42RU, 45RU & 48RU) DEEP WILL BE BLOCKED BY EIA RAIL MOUNTING BEAMS, AS SHOWN IN VIEWS ON LEFT.

PDU'S GREATER THAN 129.8mm (42RU, 45RU & 48RU) DEEP WILL ENTER EIA AREA BEHIND REAR EQUIPMENT RAILS.

SOME COMPONENTS REMOVED FOR CLARITY

REAR VIEW

RIGHT VIEW

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
01A	7/13/20	MEX-JAGC	PATR	PATR	SEE SHEET 1 FOR REVISIONS	V09002DP/03
00A	12-4-19	MES	PATR	SJP	SEE SHEET ONE FOR REVISIONS	V09002DP

TITLE
NET-VERSE D-TYPE ENHANCED CABINET
800 WIDE X 42, 45 & 48RU X 1000mm/1200mm DEEP
(DNE82*)**
CUSTOMER DRAWING

ITEM REVISION NAME: 00568EAB/01

DATASET FILE NAME: 00568EAB_DC/01A

MATERIAL: N/A

THIRD ANGLE PROJECTION

DRAWING NUMBER: 00568EAB-DC

DRAWN BY	DATE	CHK	SCALE	SIZE
MES	12-4-19	PATR	NONE	A

SHT 7 OF 7

D10100DA/16