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IF IN DOUBT - ASK

REPORT ANY ERRORS TO D.O.

DO NOT SCALE

ZONE

REV

DESCRIPTION

DATE

CHKR

APPROVED

00

FIRST RELEASE

2017/11/23

AW

ES

01

PER ECO-0000279

2018/04/09

AJW

ES

02

REVISED PER ECO-0000492

2018/07/13

DATE: 2018/07/13

MDS RELEASED DOCUMENT

AUTH: *[Signature]*

THIRD ANGLE PROJECTION

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SYMBOL LEGEND

ITEM BALLOON

ITEM #

REVISION TAG

REV #

NOTE FLAG

NOTE #

UNLESS OTHERWISE SPECIFIED

1. DIMENSIONS ARE IN mm

2. TOLERANCES

WHOLE NUMBERS ± 2

DECIMALS    xx ± .120

xx ± .25

x  ± .8

x  ± .5

3. SURFACE FINISH

CONTRACT NO

DWN

CHKR

D.O. APPVL

ENGINEE

QA

PROJ MGR

DSGN APF

CLIENT

2018/07/13

2018/07/13

2018/07/13

2018/07/13

2018/07/13

2018/07/13

2018/07/13

TITLE

ASSEMBLY-RACK-INSTR,  
DAS-VTI-VXI-EXT, EU,  
32 DI+32 DO+48 TERM+24VDC  
POWER, EXM, 1000mm DP

SIZE

A 1

CODE IDENT

OBGE3

DRAWING NO

A-0000176

REV

02

SCALE

1:5

WT

-

SHEET

1 OF 2

0004 Rev 10

12

11

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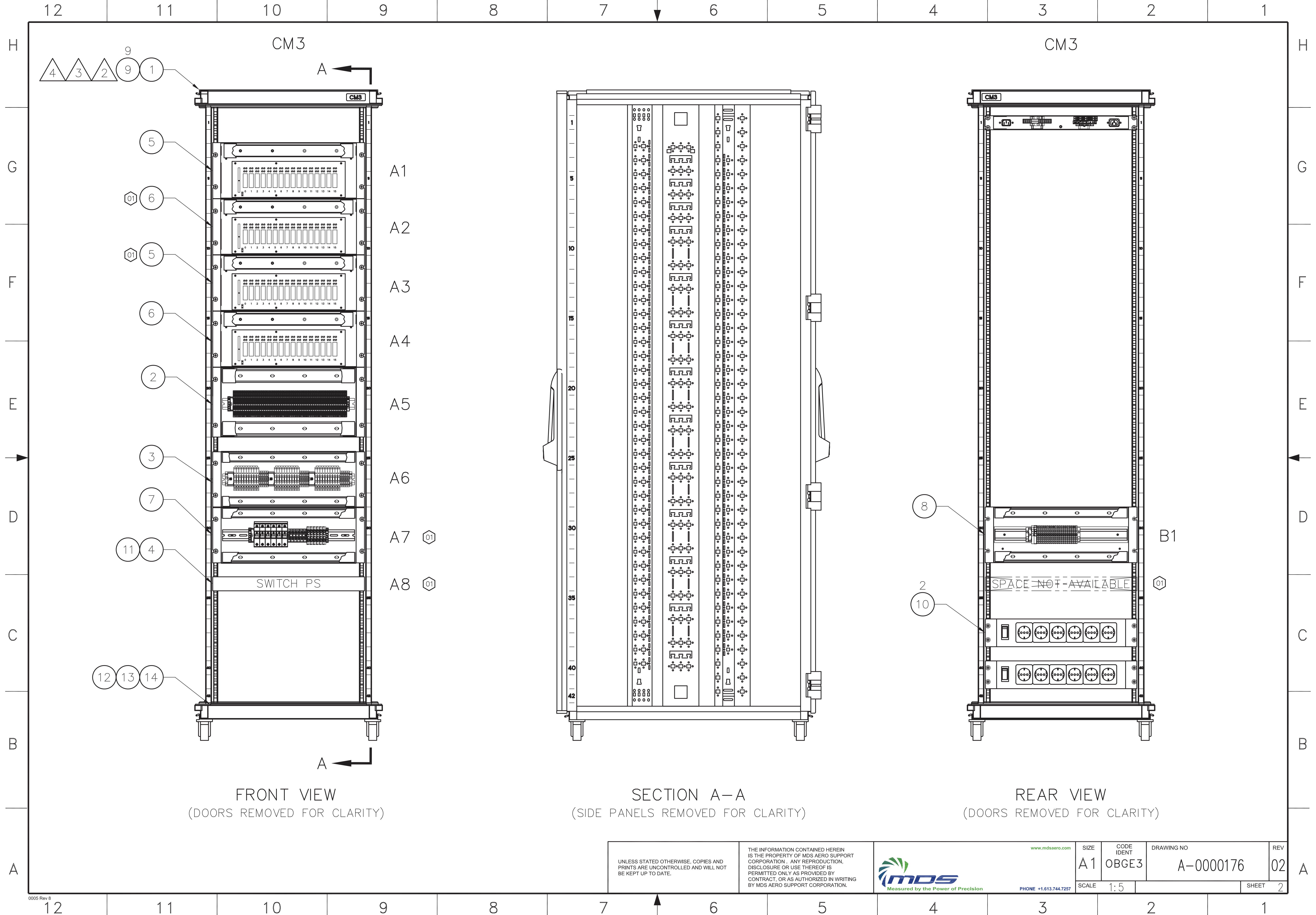
5

4

3

2

1



FRONT VIEW  
(DOORS REMOVED FOR CLARITY)

SECTION A-A  
(SIDE PANELS REMOVED FOR CLARITY)

REAR VIEW  
(DOORS REMOVED FOR CLARITY)

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				A1	OBGE3	A-0000176	02
				SCALE 1:5		SHEET 2	

A-0000176 - ASSEMBLY-RACK-INSTR, DAS-VTI-VXI-EXT, EU, 32 DI+32 DO+48 TERM+24VDC POWER, RITTAL, 1000MM DP, Rev: 2									
Find	Refdes	Qty	UOM	Part Number	Rev	Description			
1		1	EA	A-0000234	0	ASSEMBLY-RACK-INSTR, EMPTY, EU, GLASS FRONT, SOLID REAR, RITTAL, 1000 MM			
2	A5	1	EA	A-0000242	0	ASSEMBLY-RACK-I&C-CHASSIS, IO-DISTRIBUTION, 48 TRIPLE TERMINALS, 5U			
3	A6	1	EA	A-0000282	0	ASSEMBLY-RACK-I&C-CHASSIS, POWER-DISTRIBUTION, 30 FUSES, 4U			
4	A7	1	EA	E-0000106	0	POWER SUPPLY, SWITCHED-MODE, 19 IN RACK, 120/240 V-AC, 50/60 HZ, SINGLE PHASE, 1500 W, 0-30VDC, 50 A			
5	A1,A2	2	EA	A-0000147	0	ASSEMBLY-RACK-I&C-CHASSIS, IO-DISTRIBUTION, DIO, OPTO 22, 16 CH IN, 4U			
6	A3,A4	2	EA	A-0000139	0	ASSEMBLY-RACK-I&C-CHASSIS, IO-DISTRIBUTION, DIO, OPTO 22, 16 CH OUT, 4U			
7	A8	1	EA	A-0000086	0	ASSEMBLY-RACK-I&C-CHASSIS, POWER-DISTRIBUTION, POWER SUPPLY FUSES, 6 CLASS CC FUSE TERMINALS, 4U			
8	B1	1	EA	A-0000072	1	ASSEMBLY-RACK-I&C-CHASSIS, SIGNAL-GROUNDING, 20 TERMINALS, 4U			
9		9	EA	H-0013760	0	LABEL-PRODUCT, CONNECTOR, METALLIC-RAISED, 12.45MM HT X 26.92MM WD, THERMAL TRANSFER, SELF-ADHESIVE, POLYESTER, SILVER			
10		2	EA	E-0000437	0	POWER BAR, 19 IN RACK, MANUAL, 240 V-AC, 50/60 HZ, 16 AMP, CEE7/7(EU1-16P) TO CEE7(EU1-16R), 6 PORTS, 2.00 M PIGTAIL			
11		1	EA	M-0000111	0	RACK-I&C-ACCESSORY, RITTAL, SHELF-SLIDING, SLIDE RAILS, PKG OF 2, STEEL, ZINC-PLATED, BLACK			
12		1	EA	M-0000115	0	RACK-I&C-ACCESSORY, RITTAL, BRACKET-ANGLE, 1000MM DP RACK, BASE PANEL SUPPORT, STEEL, POWDER COATED, SILVER			
13		1	EA	M-0000254	0	RACK-I&C-ACCESSORY, RITTAL, PANEL-BASE, 1000MM DP RACK, 600MM WD, VENTED WITH FILTER, STEEL, NO FINISH, SILVER			
14		1	EA	M-0000288	0	RACK-I&C-ACCESSORY, RITTAL, CLIP-MOUNTING, BASE PANEL, STEEL, ZINC-PLATED, SILVER			
MDS Aero Support Corporation									