

IF IN DOUBT - ASK		REPORT ANY ERRORS TO D.D.		DO NOT SCALE	
REV		REVISIONS		DATE	
00		FIRST RELEASE		2017/11/20	MS
01		REVISED PER ECO-0000492			ES

FRONT VIEW

- NOTES:
- DIMENSIONING AND TOLERANCING PER ASME Y14.5-2009.
 - REMOVE ALL BURRS AND SHARP EDGES.
 - MARK IDENTIFICATION TAG, ITEM 28, WITH PART NUMBER AND SERIAL NUMBER (WHEN REQUIRED), AND AFFIX TO UNIT IN A VISIBLE POSITION.

PANDUIT & RAIL LENGTHS	
ITEM NO	LENGTH
15-P1	295mm
15-P2	100mm
17-P3	425mm
18-P3	425mm

SYMBOL LEGEND			
ITEM BALLOON	ITEM #	REVISION TAG	REV #
NOTE FLAG	NOTE #		


THIRD ANGLE PROJECTION

UNLESS STATED OTHERWISE, COPIES AND PRINTS ARE UNCONTROLLED AND WILL NOT BE KEPT UP TO DATE.

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1. DIMENSIONS ARE IN (mm)	
2. TOLERANCES	
WHOLE NUMBERS	± 2
DECIMALS	xxx ± 0.120
xx	± 0.25
x	± 0.50
ANGLES	
3. SURFACE FINISH	
A-0000197	
FIRST USED ON	

CONTRACT NO	
DWN	AQ/MS
CHKR	2018/07/13
D.O. APPVL	2018/07/13
ENGINEE	2018/07/13
QA	2018/07/13
PROJ MGR	2018/07/13
DSGN APT	2018/07/13
CLIENT	2018/07/13



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TITLE

ASSEMBLY-RACK-I&C-PANEL,
DISTRIBUTION, COMMUNICATION,
8 SCANNER INTERFACES,
6U

SIZE

AO

CODE IDENT

OBGE3

DRAWING NO

A-0000230

REV

01

SCALE

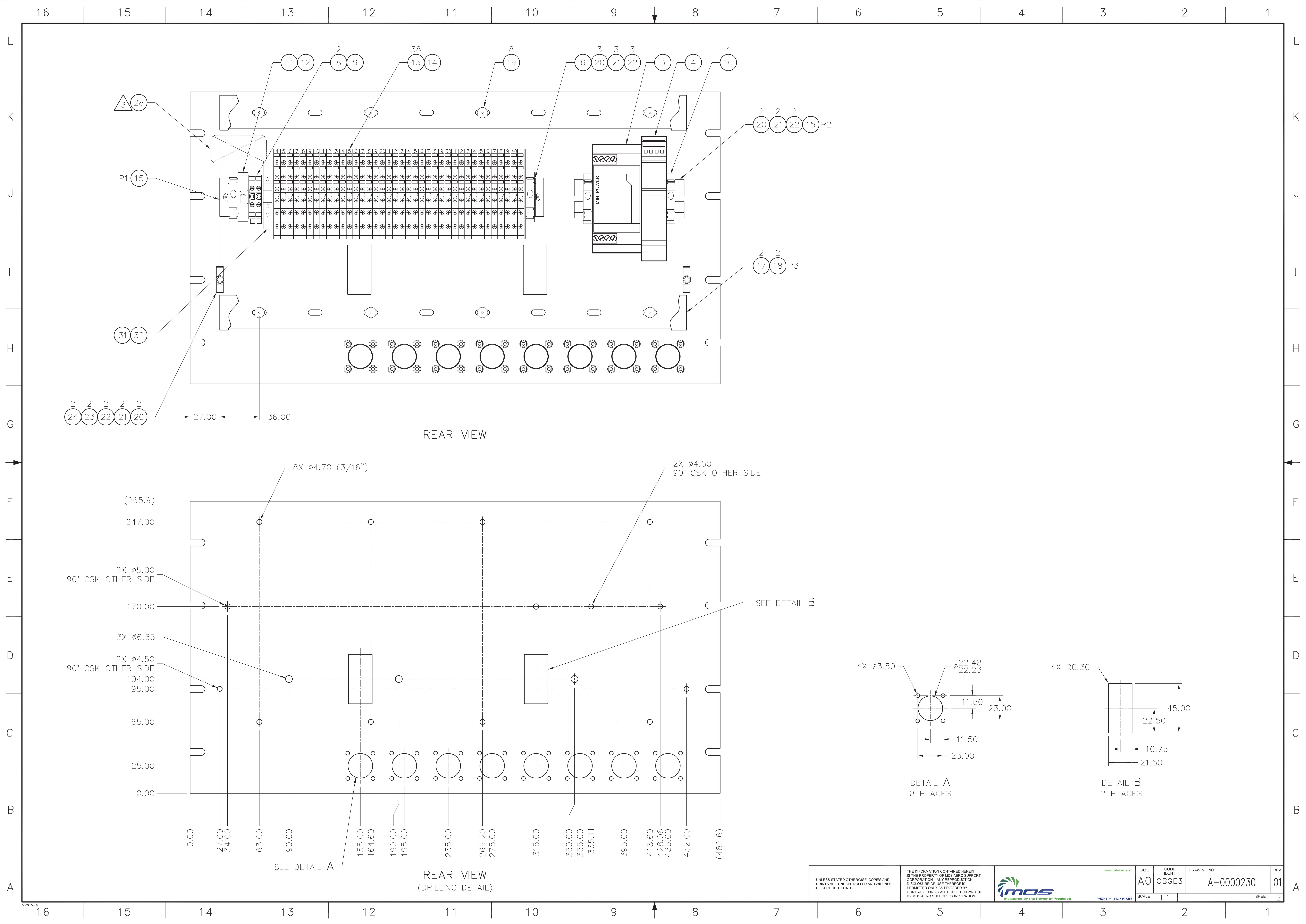
1:1

WT

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SHEET

1 OF 2



A-0000230 - ASSEMBLY-RACK-I&C-PANEL, DISTRIBUTION, COMMUNICATION, 8 SCANNER INTERFACES, 6U, Rev: 1									
Find	Refdes	Qty	UOM	Part Number	Rev	Description			
1		1	EA	M-0000097	0	PANEL-RACK-I&C, 19 IN, 6U, SOLID PLATE, 8 GAUGE, ALUMINUM, GLOSSED, BLACK			
2		8	EA	E-0000455	0	CONNECTOR-MIL, DTL-26482-SERIES 1, RECEPTACLE-BOX MOUNT, BAYONET COUPLING, CRIMP, GROMMET + SR CLAMP, SIZE 14, 14-15, SOCKET, NO KEY, CADMIUM-OLIVE DRAB, 1000V			
3		1	EA	E-0000069	0	POWER SUPPLY, SWITCHED-MODE, DIN RAIL, 120/240 V-AC, 50-60 HZ, SINGLE PHASE, 28.8 W, 12 VDC, 2.3 A			
4		1	EA	E-0000070	0	POWER SUPPLY, SWITCHED-MODE, DIN RAIL, 120/240 V-AC, 50-60 HZ, SINGLE PHASE, 20.7 W, 5 VDC, 3 A			
5		1	EA	D-0000737	0	DRAWING-ARTWORK, BRANDED, PANEL, 6U, GAS PRESSURE PANEL, MONOCHROME, WHITE			
6		1	EA	M-0000185	0	ELEMENT, RAIL MOUNT BRACKET, PRESSURE SCANNER PANEL			
7	B1,B2	2	EA	E-0000265	0	CIRCUIT BREAKER-LOW VOLTAGE, MINIATURE, PANEL, 240 V-AC, 50/60 HZ, 2-POLE, 2 A			
8		2	EA	E-0000138	0	TERMINAL-BLOCK, DIN-35MM, SCREW-CLAMP, FEED THROUGH, SINGLE, BRIDGED-SCREW, NO SHORT, SAK, 600 V, 25 A, 10 AWG TO 26 AWG, BEIGE			
9		1	EA	E-0000071	0	TERMINAL-BLOCK-ACCESSORY, END PLATE, SAK SERIES, AP SAK2.5 SNAP ON			
10		4	EA	E-0000326	0	TERMINAL-BLOCK-ACCESSORY, END BRACKET, EW 35, DIN-35MM MOUNT, BEIGE			
11		1	EA	E-0000331	0	TERMINAL-BLOCK-ACCESSORY, LABEL-HOLDER, SCHT, DIN-35MM MOUNT, BEIGE			
12		1	EA	E-0000325	0	TERMINAL-BLOCK-ACCESSORY, LABEL-WINDOW, STR 5, 40 MM X 7 MM, TRANSPARENT			
13		38	EA	E-0000111	0	TERMINAL-BLOCK, DIN-35MM, SCREW-CLAMP, FEED THROUGH, TRIPLE, BRIDGED-SCREW, NO SHORT, W SERIES, 250 V, 24 A, 12-26 AWG, BEIGE			
14		1	EA	E-0000324	0	TERMINAL-BLOCK-ACCESSORY, END PLATE, SAK, TRIPLE, 1.5 MM WD, SNAP-ON, DARK BEIGE			
15		0.25	EA	E-0000327	0	DIN RAIL, 35 MM X 7.5 MM - SLOTTED, RAW, STEEL, GALVANIZED, 2000 MM LG			
16		1	EA	E-0000266	0	INDICATOR-PANEL, PUSH IN, SINGLE COLOUR, LED, GREEN, 5V INTEGRAL RESISTOR, 5 V, 0.0075 A			
17		0.5	EA	E-0000414	1	WIRING-DUCT-BASE, PANDUIT, FLEXIBLE, SLOTTED WALL - NARROW, 32.0MM WD X 104.1MM HT, RAW, 1828.8MM LN, PVC, GREY-LIGHT			
18		0.5	EA	E-0000330	0	WIRING-DUCT-COVER, PANDUIT, FLEXIBLE, 32.0MM WD, RAW, 1828.8MM LN, PVC, GREY-LIGHT			
19		8	EA	E-0000329	0	WIRING-DUCT-ACCESSORY, IBOCO, RIVET, POLYAMIDE, BLUE			
20		9	EA	H-0013796	0	SCREW-MET, FLAT HEAD, M4X0.7, 10MM LN, DIN 965, SS-304			
21		9	EA	H-0013736	0	WASHER-MET, M4, DIN 125A, SS-316, PLAIN-FINISH			
22		9	EA	H-0013730	0	NUT-MET, M4X0.7, DIN 985, PLAIN-FINISH			
23		2	EA	H-0013737	0	WASHER-MET, M4, DIN 6798J, SS-304, PLAIN-FINISH			