

87654321

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REVISION STATUS OF SHEETS

			2	1
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IF IN DOUBT — ASK

REPORT ANY ERRORS TO D.O.

DO NOT SCALE

REVISIONS

ZONE	REV	DESCRIPTION	DATE	CHKR	APPROVED
	—	FIRST RELEASE	2012/10/01	AJW	DD
	A	REVISED PER FIELD WORKING COPY			

2013/06/24

DATE: 2013/06/24

MDS RELEASED DOCUMENT

AUTH:

THIRD ANGLE PROJECTION

IN THE ABSENCE OF A "FWC", "MFMU", "FOR PRODUCTION" OR "CONTROLLED COPY" STAMP ON ITS FIRST SHEET, THIS COPY IS UNCONTROLLED. USER ASSUMES RESPONSIBILITY FOR DETERMINING ITS CURRENT STATUS.

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UNLESS OTHERWISE SPECIFIED

1. DIMENSIONS ARE IN mm

2. TOLERANCES

WHOLE NUMBERS ±2

DECIMALS XXX ±.120

XX ±.25

X ±.8

ANGLES ±.5°

3. SURFACE FINISH

GA-900-01-14684

FIRST USED ON

CONTRACT NO

DWN

CHKR

D.O. APPVL

ENGINEER/DESIGNER

QA

PROJ MGR

DSGN APPVL

CLIENT

DATE

DATE

DATE

DATE


DATE

DATE

DATE

DATE

www.mdsaero.com

Measured by the Power of Precision

PHONE +1.613.744.7257

TITLE

WIRING DIAGRAM
SINGLE LEVER QUADRANT
UECU-500 MARK III

SIZE

B

CODE IDENT

OBGE3

DRAWING NO

WD-900-01-14685

REV

A

SCALE

NONE

WT

—

SHEET

1

OF

2

NOTES

1. REFERENCE DESIGNATIONS AS PER ANSI Y32.16.

2. INSTALL ALL WIRING AND CABLE AS PER MDS STANDARD, DWG NO. ST-900-01-13405 OR ST-900-01-13406.

3. LAST WIRE NUMBER USED: 14685-008.

4. QUANTITIES ARE AS REQUIRED.

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ITEMQTYCODE IDENTPART NODESCRIPTIONSPECIFICATION

14	1			16 AWG TEW ST WH	
13	1		0030911	CABLE, 3 PAIRS, 26 AWG	LAPP
12	2		EVNSL6-71-BS-0003	CAT6, ETHERNET PATCH CABLE, 3'	BLACK BOX
11	2		1689080	RJ45 PANEL MOUNTING FRAME (KEYSTONE)	PHOENIX CONTACT
10	2		1653155	RJ45 SOCKET INSERT (KEYSTONE)	PHOENIX CONTACT
9	1		1N4007	DIODE	ELECTROSONIC INC
8	1		84 134 850	FET OUTPUT, SOLID STATE RELAY, 10A	CROUZET
7	1		MS3126F14-5S	CONNECTOR, STRAIGHT PLUG, 5 SOCKET	MIL-C-26482
6	1		MS3112E14-5P	BOX MOUNT CONNECTOR, 5 PIN	MIL-DTL-26482
5	1	S	YR52522-009	CABLE, 20 AWG, 2 COND, SHLD, TEFLON	BELDEN
4	2		300144 2K/2K	RESISTOR VOLTAGE DIVIDER, 2KOHM	VISHEY
3	1		8890-10	WIRE, RUBBER INSULATION, 24 AWG, BLACK	BELDEN
2	1	S	M27500-20TG3T14	CABLE, 20 AWG, 3 COND, SHLD,TEFLON	BELDEN
1	1	S	M27500-20TG4T14	CABLE, 20 AWG, 4 COND, SHLD, TEFLON	BELDEN

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