



## UOJZ.S3000 Control Units, System

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### Control Units, System

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**EDWARDS, A DIV OF UTC FIRE & SECURITY AMERICAS CORPORATION, INC.**

S3000

8985 TOWN CENTER PKY

BRADENTON, FL 34202 USA

Model	Type	Type Service	Type Signaling
<b>"Fireworks" System control computers</b>			
<b>FW4UL4 (b)</b>	P (RU)	A, M, SS, WF	DAC, MX
	CS (RU)	A, M, SS, WF	DAC
<b>FWUL5 (b)</b>	P (RU)	A, M, SS, WF	DAC, MX
	CS (RU)	A, M, SS, WF	DAC
<b>FWUL5Raid (b)</b>	CS (RU)	A, M, SS, WF	DAC
	P (RU)	A, M, SS, WF	DAC, MX
<b>Fire Alarm Control Units</b>			
<b>VM-1R, VM-1S</b>	AUX, CS (PPU), L, P (PPU), RS (PPU)	A, M, SS, WF	DAC, NC, Rev Pol
<b>Fire alarm control units also suitable for use as a burglar alarm system control unit, access system control unit, hold up alarm unit, control unit for releasing device service, mass notification system and smoke control</b>			
<b>3X-SFS1B(i), 3X-SFS1R(i)</b>	AUX, CS (PPU), L, P (PPU), RS (PPU)	A, M, SS, WF	DAC, NC, Rev Pol
<b>EST200, EST200R(d), EST200-2, EST200R-2(d)</b>	L	A, M, SS, WF, WSS	NC
	AUX	A, M, SS, WF, WSS	NC
	RS (PPU)	A, M, SS, WF	DAC, Rev Pol
	P (PPU)	A, M, SS, WF, WSS	C
<b>EST3(e), EST3R(d), EST3-230, JB-TBZL-EST3</b>	L	A, M, SS, WF, WSS	NC
	AUX	A, M, SS, WF, WSS	NC
	RS (PPU)	A, M, SS, WF	DAC, OT, Rev Pol
	P (PPU)	A, M, SS, WF, WSS	C
	P (RU)	A, M, SS, WF, WSS	MX
	CS (PPU)	A, M, SS, WF	DAC, OT
<b>Fire alarm equipment</b>			
<b>EST-2(b), EST-2/220(b), EST2-6(b), EST2-6/220(b), MIR2(b), MIR2/220(b), MIR2-6(b), MIR2-6/220(b)</b>			

L	A, M, SS, WF	C, NC
AUX	A, M, SS, WF	-
RS (PPU)	A, M, SS, WF	DAC, Rev Pol
P	A, M, SS, WF	C
CS (PPU)	A, M, SS, WF	DAC

**FireShield Plus Model FSP1004x Series - FSP1004G,FSP1004R,FSP1004GD,FSP1004RD,FSP1004R-2,FSP1004F; FireworX Model FX-10x Series - FX-10G, FX-10R, FX-10GD, FX-10RD; FSC Model E-FSC1004x Series - E-FSC1004G, E-FSC1004R, E-FSC1004GD, E-FSC1004RD**

L	A, M, SS, WF	C, NC
AUX	A, M, WF	NC
RS (PPU)	A, M, SS, WF	DAC, Rev Pol
CS (PPU)	A, M, SS, WF	DAC

**FireShield Plus Model FSP302x Series- FSP302G,FSP302R,FSP302GD,FSP302RD,FSP302G-2FSP302F; FireworX Model FX-3x Series - FX-3G, FX-3R, FX-3GD, FX-3RD; FSC Model E-FSC302x Series - E-FSC302G, E-FSC302R, E-FSC302GD, E-FSC302RD**

L	A, M, SS, WF	C, March, NC
CS (PPU)	A, M, SS, WF	DAC
RS (PPU)	A, M, SS, WF	DAC, Rev Pol
AUX	A, M, WF	NC

**FireShield Plus Model FSP502x Series - FSP502G,FSP502R,FSP502GD,FSP502RD,FSP502G-2,FSP502F; FireworX Model FX-5x Series - FX-5G, FX-5R, FX-5GD, FX-5RD; FSC Model E-FSC502x Series - E-FSC502G, E-FSC502R, E-FSC502GD, E-FSC502RD**

AUX	A, M, WF	NC
L	A, M, SS, WF	C, March, NC
CS (PPU)	A, M, SS, WF	DAC
RS (PPU)	A, M, SS, WF	DAC, Rev Pol

**Quick Start-QSC(f), Quick Start-QS1(a)(f), Quick Start-QS4(a)(f)**

L	A, M, SS, WF, WSS	C, NC
RS (PPU)	A, M, SS, WF	DAC, OT, Rev Pol
CS (PPU)	A, M, SS, WF	DAC, OT
AUX	A, M, SS, WF	NC

**Single and multi-loop analog addressable fire alarm control units**

**io500GL-F(f), io500-36-F(f), io500-48-F(f), io500-72-F(f)**

L	A, M, SS, WF, WSS	C, NC
AUX	A, M, WF	-
RS (PPU)	A, M, SS, WF, WSS	DAC, OT, Rev Pol
CS (PPU)	A, M, SS, WF, WSS	DAC, OT

**io64G(d, f), io64GD(d, f), io64R(d, f), io64RD(d, f), io64G-2(d, f), io64R-2(d, f), io500G(d, f), io500GD(d, f), io500R(d, f), io500RD(d, f), io500G-2(d, f), io500R-2(d, f), VS1-G(f), VS1-GD(d, f), VS1-R(d, f), VS1-RD(d, f), VS1-G-2(d, f), VS1-R-2(d, f), VS2-G(d, f), VS2-GD(d, f), VS2-R(d, f), VS2-RD(d, f), VS2-G-2(d, f), VS2-R-2(d, f), FX-64G(f), FX-64GD(f), FX-64R(f), FX-64RD(f), FX-64G-2(f), FX-64R-2(f), FX-254G(f), FX-254GD(f), FX-254R(f), FX-254RD(f), FX-254G-2(f), FX-254R-2(f), E-FSA64G(f), E-FSA64GD(f), E-FSA64R(f), E-FSA64RD(f), E-FSA250G(f), E-FSA250GD(f), E-FSA250R(f), E-FSA250RD(f)**

L	A, M, SS, WF, WSS	C, NC
AUX	A, M, WF	-
RS (PPU)	A, M, SS, WF, WSS	DAC, OT, Rev Pol

	CS (PPU)	A, M, SS, WF, WSS	DAC, OT
<b>iO64GL (f), iO64GL-F (f)</b>	L	A, M, SS, WF, WSS	C, NC
	AUX	A, M, WF	-
	RS (PPU)	A, M, SS, WF, WSS	DAC, OT, Rev Pol
	CS (PPU)	A, M, SS, WF, WSS	DAC, OT
<b>VS1-GL (f), VS1-GL-F (f), VS2-GL-F (f)</b>	L	A, M, SS, WF, WSS	C, NC
	AUX	A, M, WF	-
	RS (PPU)	A, M, SS, WF, WSS	DAC, OT, Rev Pol
	CS (PPU)	A, M, SS, WF, WSS	DAC, OT

**Auxiliary relay modules**, Model(s) ARM-8

**City of Chicago interfaces**, Model(s) 3-CCI

**Class A adapters**, Model(s) SA-CLA

**Computer mounting hardware**, Model(s) PCCA5

**Computer option cards**, Model(s) FW-MOD, FW-NIC, FW-SP4I, FW-VIDTVC

**Computer watchdog cards**, Model(s) PCWD2, PCWD3

**Dialers**, Model(s) SA-DACT

**Enclosures for use in type Envoy graphics control panels**, Model(s) BC-1, BC-1R, BC-2; BC-2(R), CBA48, CBA48-B, CBA48-D, CBA48-HT1, CBA48-HT2, CBA48-RMD, CBA48-VT, CBA48R, CBA48R-B, CBA48R-D, CBA48R-HT1, CBA48R-HT2, CBA72, CBA72-B, CBA72-D, CBA72-HT1, CBA72-HT2, CBA72-RMD, CBA72-VT, CBA72R, CBA72R-B, CBA72R-D, CBA72R-HT1, CBA72R-HT2, CBA72R-VT, CBA72R-VT

**Ethernet adapters**, Model(s) SA-ETH

**LED annunciators**, Model(s) D16L-Fa, D16L-iO-x, D16L-VS, D8RY-iO-x, D8RY-VS

**Mounting Bracket**, Model(s) MN-NRBK1

**Printed circuit boards**, Model(s) FCOM-FIB, Mini-Mux

**RS232 modules**, Model(s) SA-232

**SLC loop drivers**, Model(s) V-SLC, XAL127, XAL250

P (RU) - Propriety System Type (Receiving Unit)

A - Automatic fire alarm: Thermostats, smoke detectors, etc.

M - Manual fire alarm: Manually-operated boxes

SS - Sprinkler Supervisory: Gate valves, water-level switches, temperature switches, carbon monoxide detectors, residential fire alarm control units, etc.

WF - Waterflow alarm: Waterflow switches

DAC - Digital Alarm Communicator

MX - Multiplex

CS (RU) - Central Station System Type (Receiving Unit)

AUX - Auxiliary System Type

CS (PPU) - Central Station System Type (Protected Premises Unit)

L - Local System Type

P (PPU) - Propriety System Type (Protected Premises Unit)

RS (PPU) - Remote Station System Type (Protected Premises Unit)

NC - Noncoded

Rev Pol - Reverse Polarity

WSS - Watchman 's supervisory service

C - Coded

OT - Other Transmission Technologies

P - Proprietary System Type

March - March Time

(a) - Suitable for releasing device service when Local System Type and is used in conjunction with the SIGA-REL.

(b) - Requires separately Listed equipment when Type signaling is Digital Alarm Communicator (DAC).

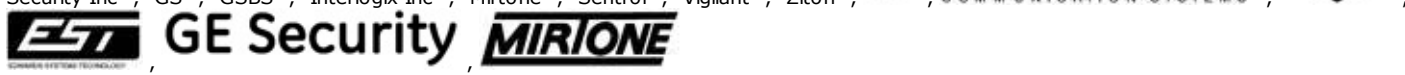
(d) - Suitable for releasing device service when used in conjunction with the SIGA-REL.

(e) - When Local (L) Type, System control unit with emergency voice communication, emergency telephone communication and paging.

(f) - Other Transmission Technology, TCP/IP communication

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