

AMCX.S4019 - CENTRAL-STATION ALARM UNITS

Central-station Alarm Units

See General Information for Central-station Alarm Units

DIGITAL SECURITY CONTROLS, DIV OF TYCO SAFETY PRODUCTS CANADA LTD

S4019

95 BRIDGELAND AVE

TORONTO, ON M6A 1Y7 CANADA

Investigated to UL 1610 4th Ed. Issued: 2016-07-05

CU subassemblies, Enclosures, Model(s) *HSC3010C, HSC3020C*

CU subassemblies, zone expanders, Model(s) *HSM3408*

CU subassembly: communicator expanders, Model(s) *PCL-485*

CU subassembly: IP/LTE dual path alarm communicator board, Model(s) *ADC-620T, ADC-620TE, ADC-620TF*

Subassemblies, Corbus repeater, power supply module, Model(s) *HSM3204CX*

Subassemblies, Power supply module, Model(s) *HSM3350*

Subassembly, Communicator PCB assembly, Model(s) *LE4010 PCB, LE4020 PCB*

Control unit subassemblies, Model(s) *T-Link TL250, T-Link TL300*

CU accessories, Model(s) *PC5580TC, PC5400*

CU accessory, telco voltage boosters, for use with **GS3060**, Model(s) *GS-BOOST*

CU accessory: backboxes, Model(s) *AML900A, AML-900B, AML-900C*

CU accessory: GSM-GPRS/3G alarm communicators, Model(s) *3G4010CF*

CU accessory: keyfobs, for use with alarm controller **HS2128, HS2064, HS2032 or HS2016**, Model(s) *PG9949, PG9929, PG9939*

CU accessory: keypads, Model(s) *LCD-4501, LCD-4501T, PK5500, PK5501, PK5508, PK5516, PTK5507*

LCD5511, LED5511, PC1555RKZ, PKP-1CN, PKP-LCD, PKP-400

CU accessory: keypads with RF receivers, for with alarm controller **HS2128, HS2064, HS2032 or HS2016**, Model(s) *HS2LCDRF9, HS2LCDRFP9, HS21CNRFP9, HS21CNRFP9*

CU accessory: keypads, use with alarm controller **HS2128, HS2064, HS2032 or HS2016**, Model(s) *HS2LCD, HS2LCDP, HS21CN, HS21CNP, HS2LED, HS2TCHP*

CU accessory: large audio stations, Model(s) *PC5964E*

CU accessory: loop isolators, Model(s) *AML-770A, AML-770B, AML-770C*

CU accessory: point interface modules, Model(s) *AMP-704*

CU accessory: power reversal modules, Model(s) *PRM 2W, PRM 2WC, PRM 4W, PRM 4WC*

CU accessory: RF receivers, for use with alarm controller HS2128, HS2064, HS2032 or HS2016, Model(s) *HSM2HOST9*

CU accessory: RF repeaters, for use with alarm controller HS2128, HS2064, HS2032 or HS2016, Model(s) *PG9920*

CU accessory: small audio stations, Model(s) *PC5961E*

CU accessory: wire less keypads, Model(s) *WT5500-433, WT5500P-433*

CU accessory: wireless keypads, Model(s) *HS2LCDWFPV9, HS2LCDWFP9 or HS2LCDWF9*, for use with combination control unit *HS2128, HS2064, HS2032 or HS2016*, used in conjunction with the compatible wireless transceiver *HSM2HOST9* or keypads with integrated wireless transceiver *HS2LCDRF(P)9 or HS2ICNRF(P)9*.

WTK5504P-433, WTK5504-433

CU assemblies, Model(s) *AMX-400, AMP-704, PC5100, PC5108, PC5108D, PC5208*

CU assembly: control units with integral digital alarm communicator transmitters, Model(s) *PC580, PC585*

CU assembly: serial interface modules, for use with PC4020 control unit., Model(s) *PC4401, KT4401VK*

CU assembly: switched transistor output modules, Model(s) *PC4216*

CU assembly: voice assisted security modules, Model(s) *ESCORT PC4580*

CU assembly: zone expanders, Model(s) *PC4108, PC-4116*

CU enclosures, Model(s) *PC500C, PC5003C, AMP-704*

CU subassembly: 3G cellular alarm communicators, Model(s) *3G8055 NEO, 3G8055I NEO*

CU subassembly: audio verification interfaces, Model(s) *HSM2955, HSM2955R*

CU subassembly: auxiliary power supplies, Model(s) *PC5200, PC5204*

CU subassembly: bell output modules, Model(s) *PC4702BP*

CU subassembly: CDMA cellular alarm communicators, Model(s) *CD8055 NEO, CD8055I NEO*

CU subassembly: communicator expanders, Model(s) *PCL-422 TLINK*, for use with IP/GSM-GPRS dual alarm communication interface - *TL2803GR or TL2803G*; GSM-GPRS alarm communication interface - *3G2080, 3G2080R*; IP alarm communication interface - *TL280, TL280R*.

CU subassembly: dual dialer modules, Model(s) *PC4701*

CU subassembly: GSM-GPRS dual alarm communication interfaces, Model(s) *3G2080RE, 3G2080E, TL2803GR, TL2803G*

CU subassembly: IP alarm communication interfaces, Model(s) *TL280, TL280R, TL280RE, TL280E*

CU subassembly: IP/GSM-GPRS dual alarm communication interfaces, Model(s) *TL2803GR, TL2803G, TL2803GRE, TL2803GE*

CU subassembly: PCB assemblies, Model(s) *3G3070*

CU subassembly: PGM output modules, Model(s) *HSM2208*

CU subassembly: power supplies, Model(s) *HSM2300, HSM2204*

CU subassembly: remote annunciators, Model(s) *PC4632, PC4664*

CU subassembly: zone expanders, Model(s) *HSM2108*

Wireless CU accessory: RF receivers, Model(s) *RF5132-433*

Wireless CU accessory: RF receivers / wireless repeaters, Model(s) *RF5132-433 / WS4920*, for use with DSC control panel - *PC1864, PC1832, PC1616* and compatible *WS4904P, WS4945CB, WLS912L-433, WS4939*.

Wireless CU accessory: RF receivers and transmitters, Model(s) *TR5164-433*

Investigated to UL 1610 4th Ed. Issued: 2016-07-05

Line Security Specifications

Model	Product	Notes	Line Security	Remote Connection	Conditions and Notes
Investigated to UL 1610 4th Ed. Issued: 2016-07-05					
TL880LT, TL880LE	CU accessory: IP/LTE dual path alarm communicator	-	Standard	No	-
			Encrypted	No	-
TL880LTE, TL880LTE- 485, TL880LE-485	CU accessory: IP/LTE dual path alarm communicator	-	Standard	No	-
			Encrypted	No	-
LE4000	CU accessory: LTE alarm communication interfaces	-	Standard	-	-
			Encrypted	-	-
LE4010, LE4010CF	CU accessory: LTE alarm communicators	-	Encrypted	-	-
			Standard	-	-
LE4020, LE4020CF	CU accessory: LTE alarm communicators	-	Encrypted	-	-
			Standard	-	-
3G9080	CU subassemblies, 3G alarm communicators	-	Standard	Yes	-
			Encrypted	Yes	-
HS3128 PCB, HS3032 PCB	CU subassemblies, alarm controllers	-	Standard	Yes	The Installation shall use the two internal communicators, dialer (DACT) and on-board Ethernet communicator together, or one of the internal communicators in conjunction with Models LE9080, 3G9080 or 3H9080 transmitter

			Encrypted	Yes	For Encrypted Line Security, a minimum of 128 bits NIST encryption shall be enabled.
LE9080	CU subassemblies, LTE alarm communicators	-	Standard	Yes	-
			Encrypted	Yes	-
3H9080	CU subassemblies: 3G alarm communicators	-	Standard	Yes	-
			Encrypted	Yes	-
PC1616, PC1832, PC1864	Combination control units, incorporates a digital alarm communicator transmitter	-	Encrypted	-	When used in conjunction with Model T-Link TL250/TL300 network card, TL260GS IP/GSM Communicator, GS2060 GSM Communicator or TL260 IP Communicator and communicating to receiver Models SG-System III constructed with the SG-DRL3-IP line card, SG-System II or SG-System I.
PC4020	Control units	-	Encrypted	-	When used in conjunction with Model T-Link TL250/TL300 network card and Model SG-System I or SG-System II or SG-System III Receiver constructed with the SG-DRL3-IP line card.
3G3070, 3G3070-RF, 3G3070-CF	CU accessories	-	Standard	-	Intended for primary use (heartbeat enabled) when used with separately Listed DSC control units as specified in the control unit or communicator installation instructions.

GS3055-ICF, GS3060, GS3060-RF	CU accessory: GSM-GPRS cellular communicators	-	Standard	-	Intended for primary use (heartbeat enabled) when used with separately Listed DSC control units as specified in the control unit or communicator installation instructions.
3G4010	CU accessory: GSM-GPRS/3G alarm communicators	-	Standard	-	Intended for use as a primary communicator, or as a secondary communicator when used in conjunction with a DACT. Standard Line Security - Heartbeat must be enabled.
			Encrypted	-	Intended for use as a primary communicator, or as a secondary communicator when used in conjunction with a DACT. Encrypted Line Security - Both Heartbeat and Encryption must be enabled.
3G4000, 3G4000RF	CU accessory: GSM-GPRS/3G cellular communicators	-	Standard	-	Intended for primary use when used with separately Listed DSC control units as specified in the control unit or communicator installation instructions. Standard Line Security - Heartbeat must be enabled.
			Encrypted	-	Intended for primary use when used with separately Listed DSC control units as specified in the control unit or communicator installation instructions. Encrypted Line Security - Both Heartbeat and Encryption must be enabled Line Security - Heartbeat must be enabled.

3G4010	CU accessory: PCB assemblies	-	Standard	-	Intended for use as a primary communicator, or as a secondary communicator when used in conjunction with a DACT. Standard Line Security - Heartbeat must be enabled.
			Encrypted	-	Intended for use as a primary communicator, or as a secondary communicator when used in conjunction with a DACT. Encrypted Line Security - Both Heartbeat and Encryption must be enabled.
3G8080, 3G8080I	CU subassembly: 3G cellular alarm communicators	-	Standard	-	Intended for primary use when used with separately Listed DSC control units as specified in the control unit or communicator installation instructions. Standard Line Security - Heartbeat must be enabled.
			Encrypted	-	Intended for primary use when used with separately Listed DSC control units as specified in the control unit or communicator installation instructions. Encrypted Line Security - Both Heartbeat and Encryption must be enabled Line Security - Heartbeat must be enabled.
HS2128, HS2064, HS2032, HS2016	CU subassembly: alarm controllers	-	Standard	-	When used in conjunction with model TL2803GR, TL2803G IP/GSM-GPRS Dual Alarm Communication Interface, 3G280,3G280R GSM-GPRS Alarm Communication Interface, TL280,TL280R IP Alarm Communication Interface encrypted line security. When using control panel integral DACT no line security.

			Encrypted	-	When used in conjunction with model TL2803GR, TL2803G IP/GSM-GPRS Dual Alarm Communication Interface, 3G280,3G280R GSM-GPRS Alarm Communication Interface, TL280,TL280R IP Alarm Communication Interface encrypted line security. When using control panel integral DACT no line security.
CD8080, CD8080I	CU subassembly: CDMA cellular alarm communicators	-	Standard	-	Intended for primary use when used with separately Listed DSC control units as specified in the control unit or communicator installation instructions. Standard Line Security - Heartbeat must be enabled.
			Encrypted	-	Intended for primary use when used with separately Listed DSC control units as specified in the control unit or communicator installation instructions. Encrypted Line Security - Both Heartbeat and Encyption must be enabled Line Security - Heartbeat must be enabled.
TL280LER, TL280LE	CU subassembly: IP/LTE dual alarm communication interfaces	-	Standard	-	-
			Encrypted	-	-
LE2080R, LE2080	CU subassembly: LTE alarm communication interfaces	-	Standard	-	-
			Encrypted	-	-

GS2060, GS2060-SM, GS2060-RS, 3G2060R, 3G2060, 3G2080, 3G2080R	CU subassembly: PSDN GSM communicators	- Encrypted	-	When used with separately Listed DSC control units and other required equipment as specified in the control unit or communicator installation instructions.
TL260, TL280, TL260R, TL280R, TL260-SM, TL260-RS	CU subassembly: PSDN IP communicators	- Encrypted	-	When used with separately Listed DSC control units and other required equipment as specified in the control unit or communicator installation instructions.
TL260GS, TL260GS-SM, TL260GS-RS, TL2603GR, TL2803GR, TL2603G	CU subassembly: PSDN IP/GSM communicators	- Encrypted	-	When used with separately Listed DSC control units and other required equipment as specified in the control unit or communicator installation instructions.

Last Updated on 2018-12-18

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