



AMCXC.S7513 Central and Monitoring Station Burglar Alarm System Units

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DIGITAL SECURITY CONTROLS, DIV OF TYCO SAFETY PRODUCTS CANADA LTD

S7513

3301 LANGSTAFF RD
CONCORD, ON L4K 4L2 CANADA

Note: Without communication modules, all units have DACTs with level "0" line security.

Input: 16.5 V ac, 60 Hz, 37 VA (using Class 2, limited energy transformers). All units must have ULC-LA "Power On" light kit and tamper switch kit T-1 installed in the certified installation.

DSC Series:

Models	Communication Modules				Current, Operating Voltage
	Current	Level 3	Level 2	Level 1	
PC1555, PC1555MX, PC1565, PC580, PC1575, PC5008, PC5010(NKU), PC5015, PC5020(CF)	0.07 A	PC5400	SKYROUTE	LINKS 1000	0.062 A; 11.6-12.6 V dc
PC4010 (AR, CF, CFAR), PC4020 (AR, CF, CFAR)	0.09 A	PC4400	SKYROUTE MAX	LINKS 1000	0.062 A; 11.6-12.6 V dc
PC4020 (AR, CF, CFAR), PC5020 (CF)	0.150 A	T-LINK			0.062 A; 11.6-12.6 V dc
PC4020 (AR, CF, CFAR), PC5020 (CF), SG-DV8000, SG-DV1660XX, DV4400, DV5400		T-LINK TL250 (*)			0.250 A; 11.6-12.6 V dc

Combus Accessories: PC4108(A), PC4116, PC4164RS, PC4204, PC4216, PC4400, PC4401, EscortPC4580, PC4612, PC4632, PC4664, PC4700, PC4701, PC4702BP; PC4936 and PC4937; Keypads, LCD4500(T) and LCD4501(T), Input: 11.6-12.6 V dc. TS-VPM4580, Input: 12 V dc, 10 mA (max). Power Supply Module, Models PC4204CXCF, PC4204CX, Input: Primary, 120 V ac, 0.48 A, 60 Hz.

Accessory Module: The Ethernet Communicator Module, Model T-Link, Input : 11.6-12.6 V dc, 150.0 mA (max). Model T-Link TL250, Input: 11.6-12.6Vdc, 250.0 mA (max). (*) The T-Link TL250 can be used as a universal communicator interface for Intranet and Internet connections and meets security levels 3 - 5 when installed as per instructions in the Installation Manual.

Keybus Accessories PC5100, PC5108(D,L), PC5132-900, PC5132RS, PC5200, PC5204, NT9204, PC5208, PC5400, Escort 5580(TC), PC5700, PC5720, PC5921/2/3 (EXT, EXT/R), PC5904, PC5928, PC5936, PC5937 and DLM-4L; Keypads, KP5500(T,Z,ZT), KP5501Z(T), KP5506(T,Z,ZT), KP5508/16/32(T,Z,ZT), PC5506(T,Z,ZT), PC5508/16/32(T,Z,ZT), LCD5500(T,Z,ZT), LCD5501Z(T) and PC5502Z2(T), Input: 11.6-12.6 V dc. TS-VPM5580TC for local access only, Input: 12 V dc, 10 mA (max.). LCD5511, Input: 12 V dc, 85 mA max.

Addressable Accessories: AMP-700, Input: 11.6-12.6 V dc, 0.8 mA; compatible with PC5100, PC4010, PC4020, P16128, P864 and P5100. AML-770, Input: 12 V dc, 10 mA (max); compatible with burglary addressable loop of PC4010, PC4010CF, PC4020 and PC4020CF. AMP-704 Point Interface Module, Input: 12 V dc, 6.7 mA max, compatible with PC4020, PC4020CF V3.0++, PC5010 V2.0++, PC5015 V2.2++, PC5020/PC5020 CF V3.0++ (++ denotes required 5C5100 Addressable Expansion Module).

Partner Series:

Models	Level 3	Current	Communication Modules Level 1	Current, Operating Voltage
P6B, P6BM, P48	P5400	0.07 A	LINKS 1000	0.062 A; 11.6-12.6 V dc
P6BMX	P5400	0.07A	LINKS 1000	0.062 A; 11.6-12.6 V dc
P600, P832(DL)	P5400	0.07 A	LINKS 1000	0.062 A; 11.6-12.6 V dc

P864(CB,CBCF,CF), P16128(CB,CBCF,CF)	P4400	0.08 A	LINKS 1000	0.062 A; 11.6-12.6 V dc
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Keybus Accessories: P5100, P5108(D,L), P5132(RS,-900), P5200, P5204, NT9204, P5208, P5400, P5580(TC), P5700, P5720, P5921/2/3 (EXT, EXT/R), P5904, P5928, P5936 and P5937; Keypads, PRS600(T), P832-08/16/32(T,Z,ZT), P832-LCD(T,Z,ZT), P832-02Z(T) and P832-ICON, Input: 11.6-12.6 V dc.

Combus Accessories: P4108(A), P4116, P4164RS, P4204, P4216, P4400, P4580, P4612, P4632, P4664, P4700, P4701, P4702, P4820, P4936 and P4937; Keypad, PRS400(T), Input: 11.6-12.6 V dc.

Addressable Accessories: PAMP-700, Input: 11.6-12.6 V dc, 0.8 mA, compatible with P5100, P864 Series and P16128 Series. AML-770, Input: 12 V dc, 10 mA (max); compatible with burglary addressable loop of P864, P864CF, P16128 and P16128CF.

Models SG-MLR1/SG-CPM/SG-DVL2, SG-MLR2, SG-MLR2-DG and SG-MLR2-DV c/w SG-CPM2, SG-DRL2A and SG-DVL2A, SG-MLR2E c/w SG-CPM2, SG-DRL2E; SG-MLR-IP c/w SG-CPM2, SGDRL-IP; SG -MLR2000 c/w SG-CPM2000, SG-DRL2000, SG-PSU2000; SG-SYSTEM III c/w SG-DRL3, SG-CPM3, SG-PSU3 switchboard units - fire and/or burglary, Input: 120 V, 60 Hz, 2.5 A. Digital Receiver Card, Model SG-DRL3-IP, Input - N/A.

Model SG-DV7B, subscribers' control unit - burglary, Input: 120 V, 60 Hz, 1.4 A; Models SG-DV1660-M, SG-DV1660LC-M, SG-DV1660-B, SG-DV1660LC-B and SG-DV8000 subscribers' control units, Input: 120 V, 60 Hz, 2.5 A, with Models SG-RS4 and SG-RS5 remote station units; Model SG-8ZE4W 8-zone expander; and Model SG-FE4W fire zone expander.

Model SG-1220B, Input: 120 V, 60 Hz, Output: 12 V dc, 2.0 A; Model SG-2415B, Input: 120 V, 60 Hz, Output: 24 V dc, 1.5 A; and Model SG-PSMP, Input: 120 V, 60 Hz, Output: 24 V dc, 75.0 mA, power supply units - burglary.

Accessories: Model ADT-AC communicator board to be used with ULC listed and labelled ADT Focus D50 subscribers' control unit fire/burglary PC5400 DVAC module and ADT receivers 2980, C2990 or C2995. SG-DS1 DVACS line splitter (max 5 units to be used), SG-DB1 data buffer.

Line Printer: Star DP8340 powered from SG-1220B power supply.

Transceiver Board - Model Skyroute Max, Input: 12 V dc, 1.3 A (transmitting) for use with the following control units: DSC Model PC4020 (CF)/Partner P-16128. Model Skyroute CL3050, max, Input: 12 V dc, 0.5 A per use with the following control units: DSC Model PC5108.

Transceiver Board -Model Skyroute ,Input :12Vdc,1.3A (transmitting)for use with the following control units: PC5010/Partner P-832 software version V1.xx , V2.xx or higher, DSC PC1555/Partner P-6B, software version V2.xx and higher, DSC PC580/Partner P-48 software version V2.xx and higher, DSC PC5015 /Partner P-832DL, software version V1.xx.V2.2xx and higher, DSC PC5020/Partner P-8+,software version V3.xx and higher.

Model Security Gateway/GTW5000: Combination household fire and burglary warning systems with integrated PC5020 combination control unit, LCD5501Z32-433, RF5501-433 and/or LCD5500Z keypads, PC5936 audio interface module, PC5904 and/or PC5921, PC5921EXT, PC5921EXT/R audio stations, HS-NH400 10 Base T Ethernet hub, 4110 video module, AXT Terminal Expansion Module and MN12165 March Networks PS, Input: 120 V ac, 60 Hz, 175 Va.

Model SG-System II, digital alarm communicator receiver, suitable for encrypted line security when provided with subassembly Models T-Link TL250, SG-DRL3-IP.

Thermal Printer for Central Station Use, Model DPU-414-30B.

Model SG-System I, digital alarm communicator receiver, suitable for level P1-P3 line security communication system when use with Listed DACTs and/or transmitter Models T-Link TL250/300, GS3055-I or GS3060, also suitable for level A1-A4 line security communication system when use only with Listed Active Transmitters TL-250 and TL-300. 120 V ac, 60 Hz, 0.7A.

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