



ANSRC.BP6082 Intrusion Detection Units

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Intrusion Detection Units

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DIGITAL SECURITY CONTROLS, DIV OF TYCO SAFETY PRODUCTS CANADA LTD
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BP6082

DSC Series:

Passive Infrared Detectors:

Model Series	Form A Contact	Form A and Tamper	Form C and Tamper	Input
DI-50	DI-50A	DI-50B	DI-50C	10-15 V dc, 12 mA @ 12 V dc
BRAVO 1	BV-100	BV-101	BV-102	9.5-14.5 V dc, 20 mA @ 12 V dc
BRAVO 2	BV-200	BV-201	BV-202	9.5-14.5 V dc, 20 mA @ 12 V dc
BRAVO 3	BV-300	BV-301	BV-302	9.5-14.5 V dc, 20 mA @ 12 V dc
BRAVO 3P	BV-300P	BV-301P	BV-302P	9.5-14.5 V dc, 20 mA @ 12 V dc
BRAVO 3D	BV-300D	BV-301D	BV-302D	9.5-14.5 V dc, 18 mA @ 12 V dc
BRAVO 3DP	BV-300DP	BV-301DP	BV-302DP	9.5-14.5 V dc, 18 mA @ 12 V dc
BRAVO 4	BV-400	BV-401	BV-402	9.5-14.5 V dc, 20 mA @ 12 V dc
BRAVO 5	BV-500	BV-501	BV-502	9.5-14.5 V dc, 20 mA @ 12 V dc
BRAVO 6	BV-600	BV-601	BV-602	9.5-14.5 V dc, 20 mA @ 12 V dc
ENCORE 3	EC-300	EC-301	EC-302	9.5-14.5 V dc, 16 mA @ 12 V dc
ENCORE 3D	EC-300D	EC-301D	EC-302D	9.5-14.5 V dc, 16 mA @ 12 V dc
ENCORE 3DP	EC-300DP	EC-301DP	EC-302DP	9.5-14.5 V dc, 16 mA @ 12 V dc
STRATA 3D	ST-300D	ST-301D	ST-302D	9.5-14.5 V dc, 18 mA @ 12 V dc

Combination Infrared/Microwave Detectors:

Model Series	Form A Contact	Form A and Tamper	Form C and Tamper	Input
F2-100	F2-100A	F2-100B	F2-100C	10.2-14.5 V dc, 30 mA @ 12 V dc
F2-100T	F2-100AT	F2-100BT	F2-100CT	10.2-14.5 V dc, 30 mA @ 12 V dc
F2-101	F2-101A	F2-101B	F2-101C	10.2-14.5 V dc, 30 mA @ 12 V dc
FORCE 2	F2-200	F2-201	F2-202	9.5-14.5 V dc, 30 mA @ 12 V dc
FORCE 2	F2-210	F2-211	F2-212	9.5-14.5 V dc, 30 mA @ 12 V dc
FORCE 2	F2-220	F2-221	F2-222	9.5-14.5 V dc, 30 mA @ 12 V dc

Glass Break Detectors:

Model Series	Form A Contact	Form A and Tamper	Form C and Tamper	Input
DG-50	DG-50A	DG-50B	DG-50C	10-15 V dc, 15 mA @ 12 V dc
AC100	AC-100	AC-101	AC-102	9-16 V dc, 25 mA @ 12 V dc
AC500	AC-500	AC-501	AC-502	9-14 V dc, 24 mA @ 12 V dc

Combination Infrared/Glass Break Detectors:

Model Series	Form A Contact	Form A and Tamper	Form C and Tamper	Input
BRAVO 5	BV-500GB	BV-501GB	BV-502GB	9-14 V dc, 38 mA @ 12 V dc

Addressable Passive Infrared Detectors:

Model Series	Model	Tamper	Input
BRAVO 3	AMB-300	Yes	11.6 - 12.6 V dc, 5 mA
BRAVO 5	AMB-500	Yes	11.6 - 12.6 V dc, 5 mA
BRAVO 6	AMB-600	Yes	11.6 - 12.6 V dc, 7 mA

Addressable Glass Break Detectors:

Model Series	Model	Tamper	Input
ADDRESSABLE	AMA-100	Yes	11.6 - 12.6 V dc, 5 mA

Wireless Passive Infrared Detectors:

Model Series	Model	Tamper	Input
WIRELESS	WLS-904	No	6 V dc (from 4*1.5 V 'AAA' batteries)
	WLS-904P-433,		6 V dc (from 3 V 3EL123AP batteries)
	PWLS904PL-433		6 V dc (from 3 V 3EL123AP batteries)
	WLS-914	No	6 V dc (from 4*1.5 V 'AA' batteries)
	WLS-914-433, PWLS-914-433	No	6 Vdc (from 14*1.5 V 'AAA' batteries)
	WLS-4904P, WLS-4904		3 V dc (from 3 V CR123 battery)

Note: Model WLS-904 intended for residential type installations only. Partner Series:

Passive Infrared Detectors:

Model Series	Form A Contact	Form A and Tamper	Form C and Tamper	Input
BRAVO 2	PBV-200	PBV-201	PBV-202	9.5-14.5 V dc, 20 mA @ 12 V dc
BRAVO 3	PBV-300	PBV-301	PBV-302	9.5-14.5 V dc, 20 mA @ 12 V dc
BRAVO 3P	PBV-300P	PBV-301P	PBV-302P	9.5-14.5 V dc, 20 mA @ 12 V dc
BRAVO 3D	PBV-300D	PBV-301D	PBV-302D	9.5-14.5 V dc, 18 mA @ 12 V dc
BRAVO 3DP	PBV-300DP	PBV-301DP	PBV-302DP	9.5-14.5 V dc, 18 mA @ 12 V dc
BRAVO 5	PBV-500	PBV-501	PBV-502	9.5-14.5 V dc, 20 mA @ 12 V dc
BRAVO 6	PBV-600	PBV-601	PBV-602	9.5-14.5 V dc, 20 mA @ 12 V dc
ENCORE 3	PEC-300	PEC-301	PEC-302	9.5-14.5 V dc, 16 mA @ 12 V dc

ENCORE 3D	PEC-300D	PEC-301D	PEC-302D	9.5-14.5 V dc, 16 mA @ 12 V dc
ENCORE 3DP	PEC-300DP	PEC-301DP	PEC-302DP	9.5-14.5 V dc, 16 mA @ 12 V dc

Combination Infrared/Microwave Detectors:

Model Series	Form A Contact	Form A and Tamper	Form C and Tamper	Input
FORCE 2	PF2-200	PF2-201	PF2-202	9.5-14.5 V dc, 30 mA @ 12 V dc
FORCE 2	PF2-210	PF2-211	PF2-212	9.5-14.5 V dc, 30 mA @ 12 V dc
FORCE 2	PF2-220	PF2-221	PF2-222	9.5-14.5 V dc, 30 mA @ 12 V dc

Glass Break Detectors:

Model Series	Form A Contact	Form A and Tamper	Form C and Tamper	Input
PAC100	PAC-100	PAC-101	PAC-102	9-16 V dc, 25 mA @ 12 V dc
WLS-912	No	—	—	Battery operated; 4.5 V dc
WLS912L-433	—	—	—	2 x CR123A (3.0 V battery)
PWL912L-433	—	—	—	2 x CR123A (3.0 V battery)
PWLS-912	No	—	—	Battery operated; 4.5 V dc

Combination Infrared/Glass Break Detectors:

Model Series	Form A Contact	Form A and Tamper	Form C and Tamper	Input
BRAVO 5	PBV-500GB	PBV-501GB	PBV-502GB	9-14 V dc, 38 mA @ 12 V dc

Addressable Passive Infrared Detectors:

Model Series	Model	Tamper	Input
BRAVO 3	PAMB-300	Yes	11.6 - 12.6 V dc, 5 mA
BRAVO 5	PAMB-500	Yes	11.6 - 12.6 V dc, 5 mA
BRAVO 6	PAMB-600	Yes	11.6 - 12.6 V dc, 7 mA

Addressable Glass Break Detectors:

Model Series	Model	Tamper	Input
ADDRESSABLE	PAMA-100	Yes	11.6 - 12.6 V dc, 5 mA

Wireless Passive Infrared Detectors:

Model Series	Model	Tamper	Input
WIRELESS	PWLS-904, PWLS-904P	No	6 V dc (from 4*1.5 V 'AAA' batteries)
	PWLS-914	No	6 V dc (from 4*1.5 V 'AA' batteries)

Wireless Passive Infrared/Microwave Detectors: for use with models HS2128, HS2064, HS2032, HS2016 control units when connected to HSM2HOST9 wireless receiver, HS2ICNRF9, HS2ICNRF9P, HS2LCDRF9 and HS2LCDRFP9 Keypads with integrated receiver, and PG9920 repeater.

Model Series	Model	Tamper	Input

PG	PG9904 and PG9904(P)*	Yes	3VDC (1*3.0VDC) (CR-123A)
	PG9984*, PG9984P*	Yes	3VDC (1*3.0VDC) (CR-123A)
	PG9994*	Yes	6 V dc (from 2*3.0 V 'CR123A' batteries)
	PG9934* and PG9934(P)* Units are suitable for ULC residential installation only.	Yes	6VDC (2*3.0VDC) (CR-123A)
	PG9924* Units are suitable for ULC residential installation only.	Yes	3VDC (1*3.0VDC) (CR-123A)
	PG9974* and PG9974(P)* Units are suitable for ULC residential installation only.	Yes	3VDC (1*3.0VDC) (CR-123A)
	PG9944* Units are suitable for ULC residential installation only	Yes	3VDC (2*3.0VDC)(CR17450)

Wireless Keys:

Model Series	Model	Tamper	Input
WIRELESS	WLS919-433	No	Two Lithium CR2030 Batteries

Passive Infrared Detectors:

Model Series	Form A and Tamper	Form C and Tamper	Input
LC-1xx	LC-100-PI	LC-120-PI	9.6-16 V dc, 12 mA
LC-1xx	LC-101-CAM	LC-121-CAM	9.6-16 V dc, 115 mA max (B&M), 150 mA max (NSTC)

Combination Infrared/Microwave Detectors:

Model Series	Form A and Tamper	Form C and Tamper	Input
LC-1xx	LC-103-PIMSK	LC-123-PIMSK	9.6-16 V dc, 25 mA
LC-1xx	LC-104-PIMW	LC-124-PIMW	9.6-16 V dc, 25 mA

Note: Model PWLS-904 intended for residential type installations only.

* - Complementary Listed to NBSXC.

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