



(1) ALL LOW VOLTAGE SIGNAL WIRING SHALL BE 18-GAUGE MINIMUM. THE MINIMUM INDUCTIVE LOAD (LOCK) POWER WIRE GAUGE SHALL BE DETERMINED PER THE SDC WIRE GAUGE CHART. ALL WIRING (SINGLE OR MULTI-CONDUCTOR) SHALL BE COLOR CODED WITHOUT SPLICES. A MINIMUM OF TWO SPARE CONDUCTORS IS RECOMMENDED.

(2) SPECIFY VOLTAGE WHEN ORDERING PRODUCTS. VOLTAGE IS NOT SPECIFIED ON THIS WIRE DIAGRAM, BE SURE ALL PRODUCTS ARE VOLTAGE COMPATIBLE.

(3) ALL WIRING MUST CONFORM TO NATIONAL, STATE AND LOCAL CODES.

(4) ALWAYS CONSULT WITH THE AUTHORITY HAVING JURISDICTION (AHJ) BEFORE INSTALLATION.

(5) WHERE REQUIRED BY CODE, CONNECT FAILSAFE SYSTEMS TO THE LOCAL FIRE LIFE SAFETY SYSTEM FOR EMERGENCY RELEASE.

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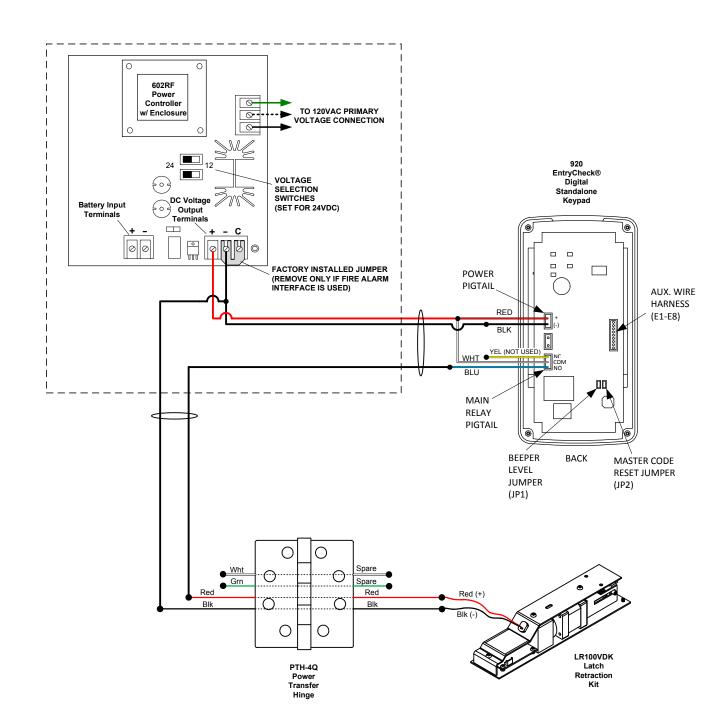


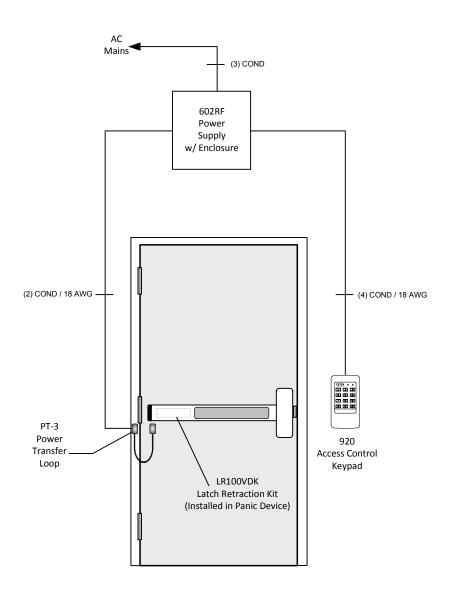
# Security Door Controls

801 Avenida Acaso Con Comarillo, CA 93012 THE 1805.494.0622 ~ f 805.494.8861 Www.sdcsecurity.com

NOTE: ALL WIRING MUST BE REVIEWED AND APPROVED BY THE PROJECT ENGINEER ASSIGNED TO THE LOCATION FOR ITS CORRECTNESS AND SUITABILITY FOR THE APPLICATION IN WHICH THE EQUIPMENT IS INSTALLED AND OPERATED. ALL WIRING MUST CONFORM TO NATIONAL, STATE, AND LOCAL CODES FOR CLASS 2 FIRE PROTECTION AND CONTROL DEVICES.

PROJECT NAME: ELR Performance Package	TITLE: LRP-VD-1			SO NO.:	REV -	
LOCATION.:	DIST.:	CONTACT:	DATE:	DRAWN BY:	DWG. NO.:	
<del></del>	_	service@sdcsecurity.com	04/01/14	-	LRP-VD-PP	Page 1 of 4







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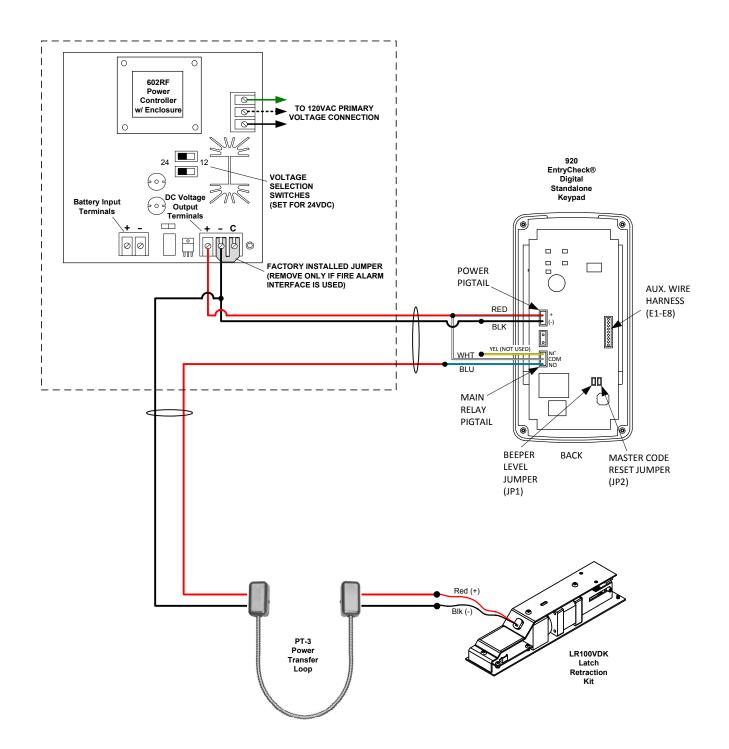


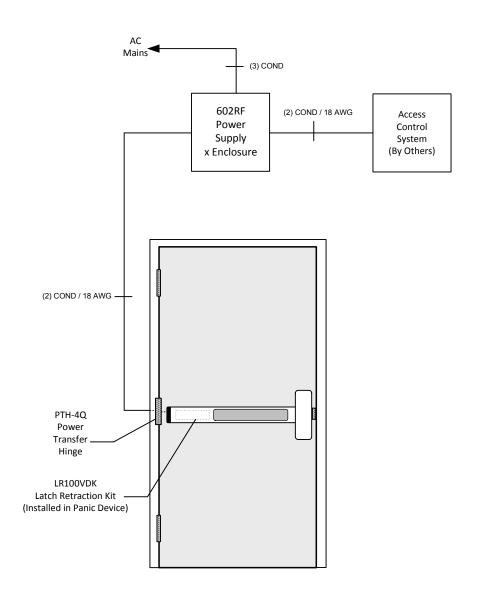
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CORRECTNESS AND SUITABILITY FOR THE APPLICATION IN WHICH
THE EQUIPMENT IS INSTALLED AND OPERATED. ALL WIRING MUST
AND LOCAL CODES FOR CLASS 2 CONFORM TO NATIONAL, STATE, AND LOCAL CODES FOR CLASS 2 FIRE PROTECTION AND CONTROL DEVICES.

PROJECT NAME:	TITLE: LRP-VD-2			SO NO.:	REV	
ELR Performance Package				-	i	
LOCATION.:	DIST.:	CONTACT:	DATE:	DRAWN BY:	DWG. NO.:	
<del></del>	-	service@sdcsecurity.com	04/01/14	-	LRP-VD-PP	Page 2 of 4





#### GENERAL NOTES:

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Camarillo, CA 93012
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The Equipment is installed Conform to National, statement of the Project Engineer Assigned Conform to National, statement is installed to the Equipment is installed to the Equipment of Conform to National, statement is installed to the Equipment of Conform to National, statement is installed to the Equipment of Conform to National, statement is installed to the Equipment of Conformation of Conformation (Conformation of Conformation o

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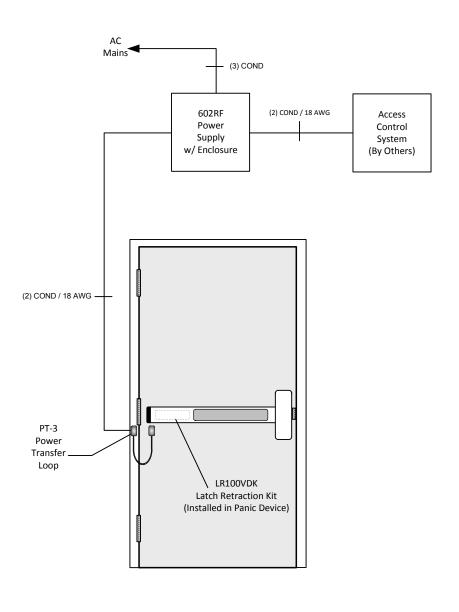
	SWITCHES (SET FOR 24VDC)  + - C FACTORY INSTALLED JUMPE	           	
	(REMOVE ONLY IF FIRE ALAF INTERFACE IS USED)		Access
			Lock Relay Output (Dry)  Contro
· · · · · · · · · · · · · · · · · · ·	Wht Spare Spare Red	Red (+)	
В	IK O BIK	Blk (-)	
			LR100VDK

TO 120VAC PRIMARY VOLTAGE CONNECTION

602RF Power

w/ Enclosure

PROJECT NAME:	TITLE: LRP-VD-3			SO NO.:	REV	
ELR Performance Package				-	-	
LOCATION.:	DIST.:	CONTACT:	DATE:	DRAWN BY:	DWG. NO.:	
	-	service@sdcsecurity.com	04/01/14	-	LRP-VD-PP	Page 3 of 4



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	PROJECT NAME:	TITLE:	SO NO.:			
н	ELR Performance Package		LRP-VD-4			
T 2	LOCATION.:	DIST.:	CONTACT:	DATE:	DRAWN BY:	DWG. NO.:
		_	service@sdcsecurity.com	04/01/14	-	LRP-VD-PP

REV

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