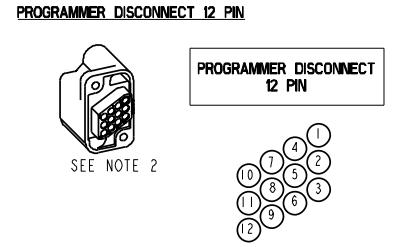
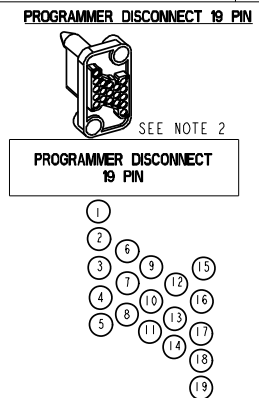
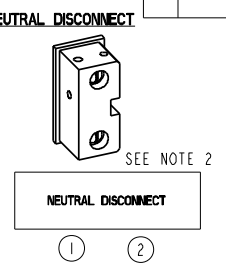
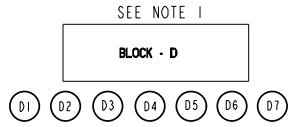
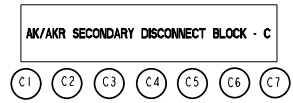
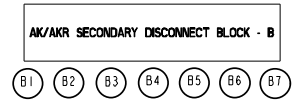
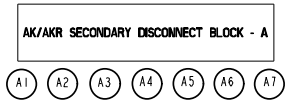
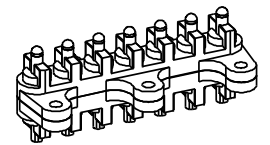


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REV.	DESCRIPTION	DATE	APPROVED
1	R1116412	YY 10/25/11	AJ

**AK/AKR - SECONDARY DISCONNECT BULLET ID'S**

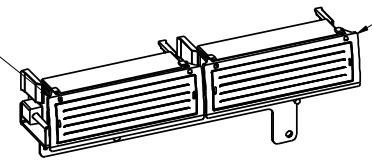


A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13
MOTOR	MOTOR	Spr NO/ RTC NO	Spr NO/ RTC NO	ST1	ST1	UV1	UV1	CC COM	CC IMM	CC CMD	ST2/UV2	ST2/UV2
A14	A15	A16	A17	A18	A19	A20	A21	A22	A23	A24	A25	A26
NC3	NC3	NC2	NC2	NC1	NC1	NO3	NO3	NO2	NO2	NO1	NO1	-
A27	A28	A29	A30	A31	A32	A33	A34	A35	A36	A37	A38	A39
O/P1a	O/P1b	O/P2a	O/P2b	24V+	24V-	BA NC	BA NO	BA COM	N-RC-	N-RC+	Eleg-CT	Eleg-CT

B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12	B13
INPUT1	INPUT2	I/P COM	ST1 NO/ NC8	ST1 COM/ NC8	UV1 NO/ NC7	UV1 COM/ NC7	NC6	NC6	NC5	NC5	NC4	NC4
B14	B15	B16	B17	B18	B19	B20	B21	B22	B23	B24	B25	B26
REL1 INPUT	COM	-	CC NO/ NO8	CC COM/ NO8	ST2 NO/ UV2 NO7	ST2 COM/ UV2 COM/ NO7	NO6	NO6	NO5	NO5	NO4	NO4
B27	B28	B29	B30	B31	B32	B33	B34	B35	B36	B37	B38	B39
ZS1 out+	ZS1 out-	ZS1 in+	ZS1 in-	ISO GND	5V ISO	TX EN 1	RX	TX	GND Volt-IN	Volt-A	Volt-B	Volt-C

**PV1**

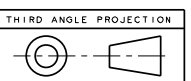
B - DISCONNECT — A - DISCONNECT ALWAYS PROVIDED



**ENTELDIGUARD G SECONDARY DISCONNECT ASSEMBLY**

NAME OF SITE :  
 SWITCHGEAR/CUBICLE IDENTIFICATION :  
 DATE :

NOTE:  
 1. BLOCK -D IS ONLY PROVIDED WITH AK25 SERIES BREAKER.  
 2. NEUTRAL DISCONNECT AND PROGRAMMABLE DISCONNECT ARE OPTIONAL FEATURES USED FOR AKD6 AND AKD8.



Part must conform to SI 900000 Sect. 4, Toxicity Procedure

FOR ADDITIONAL INFO REFER TO: APPLIED PRACTICES	SIGNATURES MODEL YASASWY	DATE 10/25/11
DIMENSIONS ARE IN MILLIMETERS	DETAIL YASASWY	10/25/11
UNLESS OTHERWISE SPECIFIED IN DRAWING	CHECKED AJ	10/25/11
TOLERANCE ON: 1 PL DECIMALS ± 0.1 2 PL DECIMALS ± 0.01 ANGLES ± 0.5	ENGRG	
FRACTIONS ± FINISH	MFG	
	QUALITY	
	ISSUED	
	DRAWING FILE: 10109762PV1	
	SOLID MODEL: 10109762PV1	

**GE Consumer & Industrial** GENERAL ELECTRIC COMPANY

TITLE  
**WIRING DIAGRAM  
 ENTELDIGUARD G CIRCUIT BREAKER**

SIZE A2 DRAWING 10109762 REV 1

SCALE: 1:1 SHEET 1 OF 1