



**Technical Specification for Control Unit Assembly of Motorized Isolator Assembly for GVM36 Switchgear**

(1) **Scope:** Supply of Control unit for motorized isolator of GVM36. Technical details as below :

(A) Following items shall be included for assembly and wiring of one No. Control Unit:

**Electrical Accessories for motorized Isolator control panel for 1 Set**

S.No	Description	Device Name	Rating/Size	QTY (Nos.)
1	Selector Switch	TS	DPDT, 6Amps (ON-OFF-ON)	1
2	Micro Limit Switch	LSC,LSOF,LSOR,LSE	2NO-2NC-2 COMMON	4
3	Key Lock Switch	KEY		1
4	Big Fuse Holder	-		1
5	Big Fuse	FS	5 Amps	1
6	AIRM 6520 Relays			6
7	SMPS 24V,1.2A DC Power Supply		24V,1.2A	1

**(2) Acceptance Criteria**

- Operational verification of one no. Control Unit at suppliers works.
  1. Functional test
- 2 No Sample Approval required before start of bulk manufacturing.

**(3) Packing, Storage & Handling:**

The component should be suitably packed to avoid transit damage & scratches during handling.

**(4) Identification**

Suppliers shall provide following details for identification & Traceability of control unit Assembly

- Suppliers name
- P.O. No. & Date  
Production batch no.

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<b>REV.</b>		<b>PRINTS TO:-</b>		<b>APPROVED – SKP</b>		
<b>ALTD.</b>		SWM (PLNG)	1			
<b>APPD.</b>		QCX (SCR)	1	<b>PREP</b>	<b>ISSUED</b>	<b>DATE</b>
<b>DATE.</b>		PD & D)	1	AK	SKP	20.06.2014