

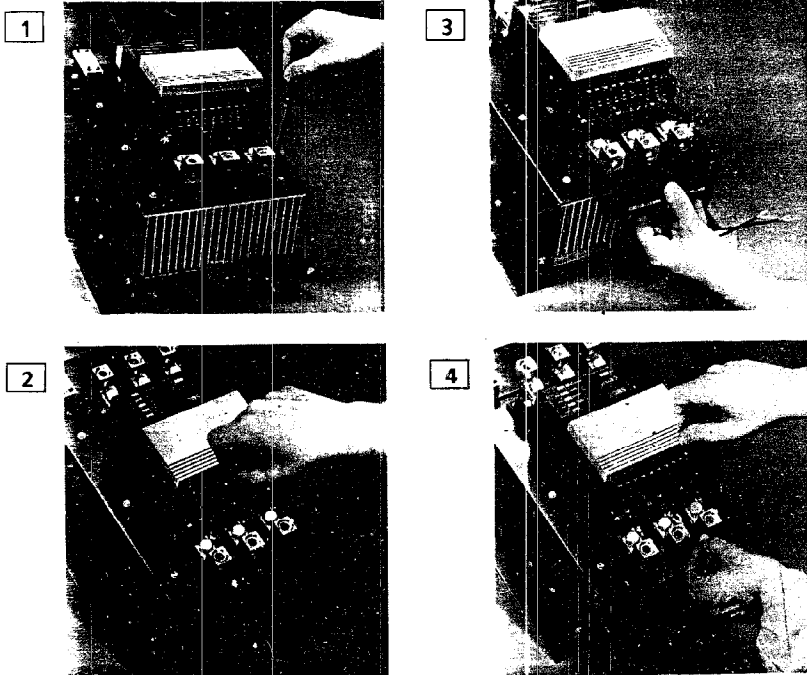
INSTRUCTIONS FOR INSTALLATION OF BULLETIN 150 SMC 97 AMP PROTECTIVE MODULE

WARNING - When installing or inspecting the protective module, make sure the controller has been disconnected from the power source.

INSTALLATION INSTRUCTIONS

1. Remove (2) screws from terminal support outer mounting pads. (Figure 1)
2. Loosen (3) Pan Head screws provided on Power terminals. (Figure 2)
3. Position MOV module mounting feet over these mounting pads. (Figure 3)
4. Secure module using the (2) screws removed in Step 1. (30 lb. - in. Torque)
5. Secure MOV module leads with the (3) Pan Head screws. (10 lb. - in. Torque). Route leads as indicated in Figure 4.

NOTE: The (2) Mounting spacers and (2) Mounting screws included in this kit are not used for the 97 Amp application.



For Bulletin 150 SMC™ Smart Motor Controller technical support on start-up or existing installations, contact your Allen-Bradley representative. In the United States you can also call 1-800-765-SMCS (765-7627) for assistance during the hours of 8:00 am to 12:00 noon and 1:00 pm to 4:30 pm (Central Time Zone) from Monday through Friday.

* PHOTOGRAPHS FOR POSITION ONLY

-01		TWO SIDES PRINTED BODY STOCK WHITE BODY INK BLACK	8 1/2" W X 11" H	—
PART NO.	CHG. LTR.	MATERIAL	FINISH SIZE	FOLDED SIZE

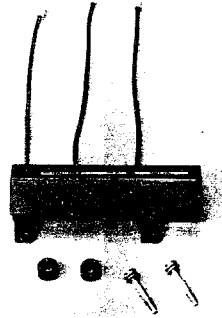
REFERENCES		INSTRUCTIONS FOR INSTALLATION		WAS	
REVISION		OF BULLETIN 150 SMC		ALLEN-BRADLEY MILWAUKEE, WISCONSIN	
RELEASE		97 AMP PROTECTIVE MODULE			
1	184-87-1	DR. C. DAVIS		DATE	10-7-87
2	1850-90	CHKD. <i>M.A. Gutz</i>		DATE	10/7/87
REFER. BOOK		APPD. <i>L. Polak</i>		DATE	10-7-87
DIMENSIONS APPLY BEFORE SURFACE TREATMENT (DIMENSIONS IN INCHES) TOLERANCES UNLESS OTHERWISE SPECIFIED 2 PLACE DECIMAL (.XX) ± .02 3 PLACE DECIMAL (.XXX) ± .005 ANGLES ±		SHEET 1 OF 2 DWG. SIZE 40055-051			

**INSTRUCTIONS FOR INSTALLATION OF BULLETIN 150 SMC
125-360 AMP PROTECTIVE MODULE**

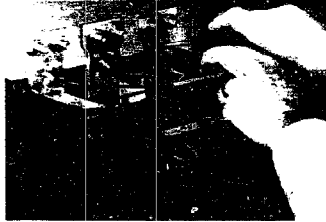
WARNING- When installing or inspecting the protective module, make sure the controller has been disconnected from the power source.

INSTALLATION INSTRUCTIONS

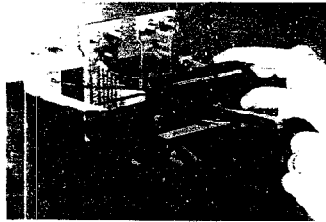
1. Loosen (3) Pan Head screws provided on Bus Bars.
2. Secure MOV Module leads with the (3) Pan Head Screws (10 lb.- in. Torque). Orientate module and route leads as indicated. For line side Fig.'s 1 & 2 and for load side Fig.'s 3 & 4.
3. Remove (2) cover mounting screws.
4. Using longer screws provided with kit, mount the MOV module by placing the screws thru the mounting feet on module, then add mounting spacers.
5. Fasten assembly in cover mounting holes (10 lb.- in. Torque).



1



2



3



4



40055-051-01(A)
Printed in U.S.A.



* PHOTOGRAPHS FOR POSITION ONLY

DO NOT MARK IN THIS SPACE

REFERENCES		INSTRUCTIONS FOR INSTALLATION		WAS	
REVISION		OF BULLETIN 150 SMC		ALLEN-BRADLEY MILWAUKEE, WISCONSIN	
RELEASE		125 - 360 PROTECTIVE MODULE			
1	184-87-1				
2	1850-90			SHEET 2 OF 2	
DIMENSIONS APPLY BEFORE SURFACE TREATMENT		DR. C. DAVIS		DATE 10-7-87	
(DIMENSIONS IN INCHES)		CHKD. <i>M.A. Gutz</i>		DATE 10/7/87	
TOLERANCES UNLESS OTHERWISE SPECIFIED		APPD. <i>L. Bohm</i>		DATE 10-7-87	
2 PLACE DECIMAL LXXX				DWG. SIZE	
± .02				B	
3 PLACE DECIMAL LXXX				40055-051	
± .005					
ANGLES ±					