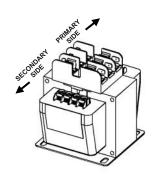
9T58K0000G47 332A1500AAG47

TYPICAL INSTALLATION INSTRUCTIONS FOR 9T58K0000G47 FUSE-HOLDER KITS

FUSE-HOLDER KIT 9T58K0000G47 IS A UNIVERSAL DESIGN INTENDED TO FIT ALL ENCAPSULATED TYPE IP TRANSFORMERS.

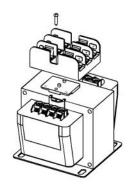
IMPORTANT: LOCK OFF ALL POWER TO THIS TRANSFORMER BEFORE INSTALLING THE FUSE-HOLDER KIT OR SERIOUS ELECTRICAL SHOCK MAY RESULT. IF YOU ARE UNSURE OF THE CORRECT CONNECTIONS TO BE MADE, CONTACT AN ABB FRANCHISED DISTRIBUTOR FOR ASSISTANCE.

332A1089AAP020



ORIENT THE FUSE-HOLDER SO THAT IT WILL BE LOCATED ON THE SECONDARY SIDE OF THE TRANSFORMER. (SEE STEP 2 FOR ACTUAL ASSEMBLY)

STEP 1



USE THE #6 SCREW PROVIDED TO MOUNT THE FUSE-HOLDER DIRECTLY ON TOP OF THE TRANSFORMER. THE SCREW WILL GO THRU THE FUSE-HOLDER, THRU THE MOUNTING BRACKET AND INTO THE TRANSFORMER MOUNTING TAB.

STEP 2

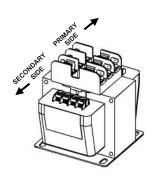
9T58K0000G47 332A1500AAG47

TYPICAL INSTALLATION INSTRUCTIONS FOR 9T58K0000G47 FUSE-HOLDER KITS

FUSE-HOLDER KIT 9T58K0000G47 IS A UNIVERSAL DESIGN INTENDED TO FIT ALL ENCAPSULATED TYPE IP TRANSFORMERS.

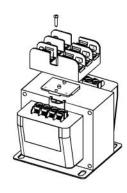
IMPORTANT: LOCK OFF ALL POWER TO THIS TRANSFORMER BEFORE INSTALLING THE FUSE-HOLDER KIT OR SERIOUS ELECTRICAL SHOCK MAY RESULT. IF YOU ARE UNSURE OF THE CORRECT CONNECTIONS TO BE MADE, CONTACT AN ABB FRANCHISED DISTRIBUTOR FOR ASSISTANCE.

332A1089AAP020



ORIENT THE FUSE-HOLDER SO THAT IT WILL BE LOCATED ON THE SECONDARY SIDE OF THE TRANSFORMER. (SEE STEP 2 FOR ACTUAL ASSEMBLY)

STEP 1



USE THE #6 SCREW PROVIDED TO MOUNT THE FUSE-HOLDER DIRECTLY ON TOP OF THE TRANSFORMER. THE SCREW WILL GO THRU THE FUSE-HOLDER, THRU THE MOUNTING BRACKET AND INTO THE TRANSFORMER MOUNTING TAB.

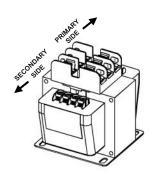
STEP 2

9T58K0000G47 332A1500AAG47

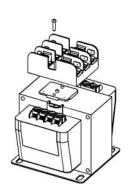
TYPICAL INSTALLATION INSTRUCTIONS FOR 9T58K0000G47 FUSE-HOLDER KITS

FUSE-HOLDER KIT 9T58K0000G47 IS A UNIVERSAL DESIGN INTENDED TO FIT ALL ENCAPSULATED TYPE IP TRANSFORMERS.

IMPORTANT: LOCK OFF ALL POWER TO THIS TRANSFORMER BEFORE INSTALLING THE FUSE-HOLDER KIT OR SERIOUS ELECTRICAL SHOCK MAY RESULT. IF YOU ARE UNSURE OF THE CORRECT CONNECTIONS TO BE MADE, CONTACT AN ABB FRANCHISED DISTRIBUTOR FOR ASSISTANCE.



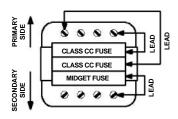
ORIENT THE FUSE-HOLDER SO THAT IT WILL BE LOCATED ON THE SECONDARY SIDE OF THE TRANSFORMER. (SEE STEP 2 FOR ACTUAL ASSEMBLY)



USE THE #6 SCREW PROVIDED TO MOUNT THE FUSE-HOLDER DIRECTLY ON TOP OF THE TRANSFORMER. THE SCREW WILL GO THRU THE FUSE-HOLDER, THRU THE MOUNTING BRACKET AND INTO THE TRANSFORMER MOUNTING TAB.

332A1089AAP020 STEP 1 STEP 2

FUSE-HOLDER CONNECTIONS (SINGLE PRIMARY TRANSFORMERS)

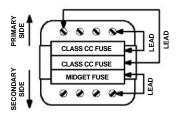


- 1) CONNECT A LEAD PROVIDED TO ONE SIDE OF THE MIDGET FUSE-HOLDER AND TO THE SECONDARY TERMINAL OF THE TRANSFORMER.
- 2) CONNECT A LEAD PROVIDED TO ONE SIDE OF EACH OF THE CLASS CC FUSE-HOLDERS AND TO THE APPROPRIATE PRIMARY TERMINALS OF THE TRANSFORMER.

NOTE: FOR SERIES MULTIPLE SECONDARIES, MAKE THE APPROPRIATE INTER CONNECTION(S) (I.E. SERIES OR MULTIPLE) AS USUAL.

CAUTION: ADDITIONAL SECONDARY FUSES WILL BE REQUIRED IF THERE IS MORE THAN ONE UNGROUNDED CONDUCTOR IN THE CIRCUIT (PER NEC 240 -20)

FUSE-HOLDER CONNECTIONS (SINGLE PRIMARY TRANSFORMERS)

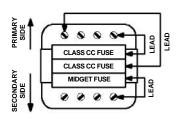


- 1) CONNECT A LEAD PROVIDED TO ONE SIDE OF THE MIDGET FUSE-HOLDER AND TO THE SECONDARY TERMINAL OF THE TRANSFORMER.
- 2) CONNECT A LEAD PROVIDED TO ONE SIDE OF EACH OF THE CLASS CC FUSE-HOLDERS AND TO THE APPROPRIATE PRIMARY TERMINALS OF THE TRANSFORMER.

NOTE: FOR SERIES MULTIPLE SECONDARIES, MAKE THE APPROPRIATE INTER CONNECTION(S) (I.E. SERIES OR MULTIPLE) AS USUAL.

CAUTION: ADDITIONAL SECONDARY FUSES WILL BE REQUIRED IF THERE IS MORE THAN ONE UNGROUNDED CONDUCTOR IN THE CIRCUIT (PER NEC 240 -20)

FUSE-HOLDER CONNECTIONS (SINGLE PRIMARY TRANSFORMERS)

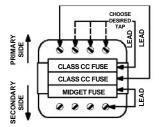


- 1) CONNECT A LEAD PROVIDED TO ONE SIDE OF THE MIDGET FUSE-HOLDER AND TO THE SECONDARY TERMINAL OF THE TRANSFORMER.
- 2) CONNECT A LEAD PROVIDED TO ONE SIDE OF EACH OF THE CLASS CC FUSE-HOLDERS AND TO THE APPROPRIATE PRIMARY TERMINALS OF THE TRANSFORMER.

NOTE: FOR SERIES MULTIPLE SECONDARIES, MAKE THE APPROPRIATE INTER CONNECTION(S) (I.E. SERIES OR MULTIPLE) AS USUAL.

CAUTION: ADDITIONAL SECONDARY FUSES WILL BE REQUIRED IF THERE IS MORE THAN ONE UNGROUNDED CONDUCTOR IN THE CIRCUIT (PER NEC 240 -20)

FUSE-HOLDER CONNECTIONS (TAPPED PRIMARY TRANSFORMERS)

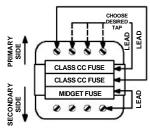


- 1) CONNECT A LEAD PROVIDED TO ONE SIDE OF THE MIDGET FUSE-HOLDER AND TO THE SECONDARY TERMINAL OF THE TRANSFORMER.
- 2) CONNECT A LEAD PROVIDED TO ONE SIDE OF EACH OF THE CLASS CC FUSE-HOLDERS AND TO THE APPROPRIATE PRIMARY TERMINALS OF THE TRANSFORMER.

NOTE: FOR SERIES MULTIPLE SECONDARIES, MAKE THE APPROPRIATE INTER CONNECTION(S) (I.E. SERIES OR MULTIPLE) AS USUAL.

CAUTION: ADDITIONAL SECONDARY FUSES WILL BE REQUIRED IF THERE IS MORE THAN ONE UNGROUNDED CONDUCTOR IN THE CIRCUIT (PER NEC 240 -20)

FUSE-HOLDER CONNECTIONS (TAPPED PRIMARY TRANSFORMERS)

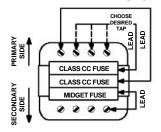


- 1) CONNECT A LEAD PROVIDED TO ONE SIDE OF THE MIDGET FUSE-HOLDER AND TO THE SECONDARY TERMINAL OF THE TRANSFORMER.
- 2) CONNECT A LEAD PROVIDED TO ONE SIDE OF EACH OF THE CLASS OC FUSE-HOLDERS AND TO THE APPROPRIATE PRIMARY TERMINALS OF THE TRANSFORMER.

NOTE: FOR SERIES MULTIPLE SECONDARIES, MAKE THE APPROPRIATE INTER CONNECTION(S) (I.E. SERIES OR MULTIPLE) AS USUAL.

CAUTION: ADDITIONAL SECONDARY FUSES WILL BE REQUIRED IF THERE IS MORE THAN ONE UNGROUNDED CONDUCTOR IN THE CIRCUIT (PER NEC 240-20)

FUSE-HOLDER CONNECTIONS (TAPPED PRIMARY TRANSFORMERS)

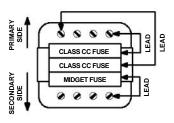


- 1) CONNECT A LEAD PROVIDED TO ONE SIDE OF THE MIDGET FUSE-HOLDER AND TO THE SECONDARY TERMINAL OF THE TRANSFORMER.
- 2) CONNECT A LEAD PROVIDED TO ONE SIDE OF EACH OF THE CLASS CC FUSE-HOLDERS AND TO THE APPROPRIATE PRIMARY TERMINALS OF THE TRANSFORMER.

NOTE: FOR SERIES MULTIPLE SECONDARIES, MAKE THE APPROPRIATE INTER CONNECTION(S) (I.E. SERIES OR MULTIPLE) AS USUAL.

CAUTION: ADDITIONAL SECONDARY FUSES WILL BE REQUIRED IF THERE IS MORE THAN ONE UNGROUNDED CONDUCTOR IN THE CIRCUIT (PER NEC 240-20)

FUSE-HOLDER CONNECTIONS (SERIES MULTIPLE PRIMARY TRANSFORMERS)

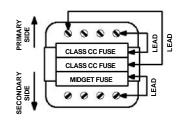


- 1) CONNECT A LEAD PROVIDED TO ONE SIDE OF THE MIDGET FUSE-HOLDER AND TO THE SECONDARY TERMINAL OF THE TRANSFORMER.
 2) CONNECT A LEAD PROVIDED TO ONE SIDE OF EACH
- 2) CONNECT A LEAD PROVIDED TO ONE SIDE OF EACH OF THE CLASS CC FUSE-HOLDERS AND TO THE APPROPRIATE PRIMARY TERMINALS OF THE TRANSFORMER.

NOTE: FOR SERIES MULTIPLE SECONDARIES, MAKE THE APPROPRIATE INTER CONNECTION(S) (I.E. SERIES OR MULTIPLE) AS USUAL

CAUTION: ADDITIONAL SECONDARY FUSES WILL BE REQUIRED IF THERE IS MORE THAN ONE UNGROUNDED CONDUCTOR IN THE CIRCUIT (PER NEC 240 -20)

FUSE-HOLDER CONNECTIONS (SERIES MULTIPLE PRIMARY TRANSFORMERS)

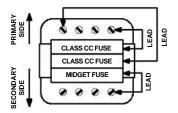


- 1) CONNECT A LEAD PROVIDED TO ONE SIDE OF THE MIDGET FUSE-HOLDER AND TO THE SECONDARY TERMINAL OF THE TRANSFORMER.
- 2) CONNECT A LEAD PROVIDED TO ONE SIDE OF EACH OF THE CLASS CC FUSE-HOLDERS AND TO THE APPROPRIATE PRIMARY TERMINALS OF THE TRANSFORMER

NOTE: FOR SERIES MULTIPLE SECONDARIES, MAKE THE APPROPRIATE INTER CONNECTION(S) (I.E. SERIES OR MULTIPLE) AS USUAL.

CAUTION: ADDITIONAL SECONDARY FUSES WILL BE REQUIRED IF THERE IS MORE THAN ONE UNGROUNDED CONDUCTOR IN THE CIRCUIT (PER NEC 240 -20)

FUSE-HOLDER CONNECTIONS (SERIES MULTIPLE PRIMARY TRANSFORMERS)



- 1) CONNECT A LEAD PROVIDED TO ONE SIDE OF THE MIDGET FUSE-HOLDER AND TO THE SECONDARY TERMINAL OF THE TRANSFORMER.
- 2) CONNECT A LEAD PROVIDED TO ONE SIDE OF EACH OF THE CLASS CC FUSE-HOLDERS AND TO THE APPROPRIATE PRIMARY TERMINALS OF THE TRANSFORMER.

NOTE: FOR SERIES MULTIPLE SECONDARIES, MAKE THE APPROPRIATE INTER CONNECTION(S) (I.E. SERIES OR MULTIPLE) AS USUAL.

CAUTION: ADDITIONAL SECONDARY FUSES WILL BE REQUIRED IF THERE IS MORE THAN ONE UNGROUNDED CONDUCTOR IN THE CIRCUIT (PER NEC 240 -20)