

GEH5084 INSTALLATION INSTRUCTIONS CR305X Enclosure kits with CR360L Contactors

Enclosure Kits - CR305X

Caution: Before installing in a nuclear application, determine that the product is intended for such use.

Warning: Disconnect all power before installing or servicing this device, death or serious injury may result.

Description

These enclosure kits are for use in assembling open CR360L contactors to an enclosure.

Device	Enclosure Kit Catalog Number		
Description	Type 1		
Contactor	CR305X190A,X290A,X390A,X590A		
Contactor W/CPT	CR305X190C,X290C, X390C,X590C		
	Type 12		
Contactor	CR305X190G,X290G, X390G, X590G		
Contactor W/CPT	NA		

Selection Of Wiring Diagrams, Heater Labels, And Instructions

Select wiring diagram from Table 1 and affix to inside of enclosure cover. Select instruction sheet from Table 1 and place inside enclosure.

Wiring diagrams and instructions are packaged with each enclosure kit. After selecting appropriate copies, discard those not used.

Wiring

Wiring for control circuit fuses is shown on the GEJ wiring diagrams.

Wiring for control transformer is shown on instructions with transformer kit.

Table 1

Enclosure Kit Catalog Number	Instruction Sheet	Wiring Diagram	Device	Amperes
CR305X190A, C	GEH-5099	GEJ-6574	CR360L3	30
CR305X190G	GEH-5099	GEJ-7201	CR360L3	30
CR305X290A,C	GEH-5100	GEJ-6584	CR360L4	60
CR305X290G	GEH-5100	GEJ-7210	CR306L4	60
CR305X390A, C	GEH-5101	GEJ-6584	CR360L5	100
CR305X390G	GEH-5101	GEJ-7210	CR360L5	100
CR305X590A, C	GEH-5102	GEJ-6584	CR360L6	200
CR305X590G	GEH-5102	GEJ-7210	CR360L6	200

These instructions to not purport to cover details or variations in equipment nor to provide for every possible contingency to be met in connection with installation, operation, or maintenance. Should particular problems arise which are not covered sufficiently for the Purchaser's purposes, the matter should be referred to the nearest ABB sales office

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