



GEH-4883 INSTALLATION INSTRUCTIONS

300-Line Enclosure -CR305X, CR306X

For NEMA Size 5

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 enclosures are for use in assembling open NEMA Size 5 contactors and starters to an enclosure.

Device Description	Enclosure Catalog Number			
	Type 1	Type 12	Type 3R	Type 4
Contactor	CR305X590A	CR305X590G	CR305X590K	CR305X590S
Contactor W/CPT	CR305X590C	N/A	N/A	N/A
Starter	CR306X590B	CR306X590G	CR306X590K	CR306X590S
Starter w/CPT	CR306X590C	CR306X590L	CR306X590K	CR306X590S

Selection Of Wiring Diagrams, Heater Labels, And Instructions

Affix wiring diagram and heater table to inside of enclosure cover. Place instruction sheet inside enclosure.

Wiring

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

Table 1

Enclosure Catalog Number	Instruction Sheet	Wiring Diagram
CR305X590A, C	GEH-4839	GEJ-6322
CR305X590G, K, S	GEH-4839	GEJ-6323
CR306X590B, C	GEH-4839	GEJ-6324
CR306X590G, K, L, S	GEH-4839	GEJ-6328
Standard Heater Label (Black Reset Arm)55-181068
Ambient Compensated Heater Label (Red reset Arm)55-181066

These instructions do 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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