

GEH4879 INSTALLATION INSTRUCTIONS

300-Line Enclosure - CR305X, CR306X, CR309X

For NEMA size 00, 0, & 1

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 00, 0, and 1 contactors, starters, and reversing controllers to an enclosure.

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.

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

Device Description	Enclosure Catalog Number			
	Type 1	Type 12	Type 3R	Type 4
Contactor	CR305X190A	CR305X190G	CR305X190K	CR305X190S
Contactor W/CPT	CR305X190C	N/A	N/A	N/A
Starter	CR306X190B	CR306X190G	CR306X190K	CR306X190S
Starter w/CPT	CR306X190C	CR306X190L	CR306X190M	CR306X190T
Reverser	CR309X190B	CR309X190L	CR309X190J	CR309X190S
Reverser w/CPT	CR309X190C	N/A	N/A	N/A

Table 1

Enclosure Catalog Number	NEMA Size			
	00		0&1	
	Instruction Sheet	Wiring Diagram	Instruction Sheet	Wiring Diagram
CR305X190A, C	GEH-5190	GEJ-6069	GEH-5190	GEJ-5951
CR305X190G, K, S	N/A	N/A	GEH-5190	GEJ-6054
CR306X190B, C	GEH-5190	GEJ-6092	GEH-5190	GEJ-5952
CR306X190G, K, L, M, S, T	N/A	N/A	GEH-5190	GEJ-6077
CR309X190B, C	GEH-5190	GEJ-6113	GEH-5190	GEJ-5953
CR309X190L, J, S	N/A	N/A	GEH-5190	GEJ-5953
Standard Heater Label (all devices)				55-179314
Ambient Compensated Heater Label (all devices)				55-179311

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.