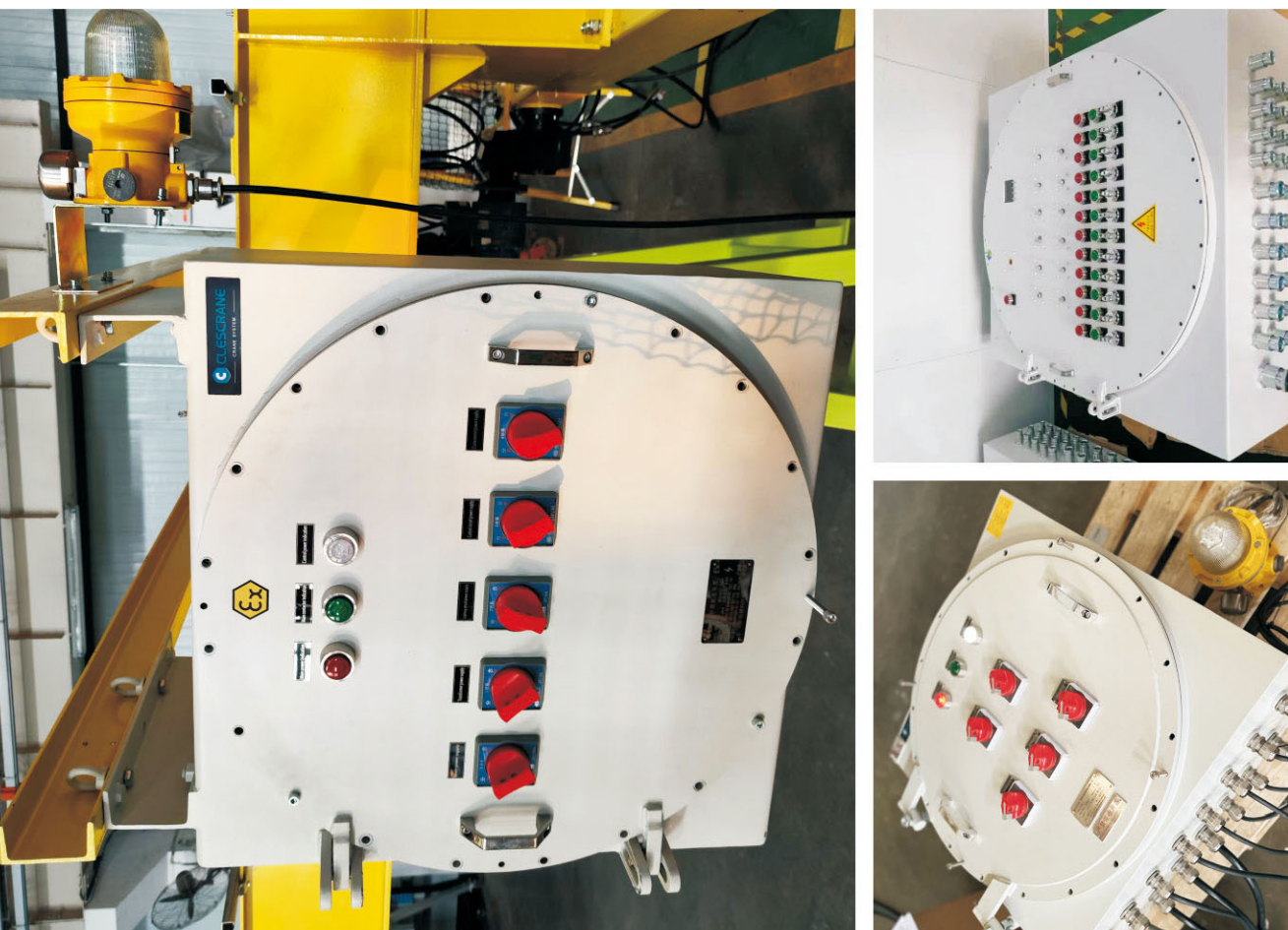
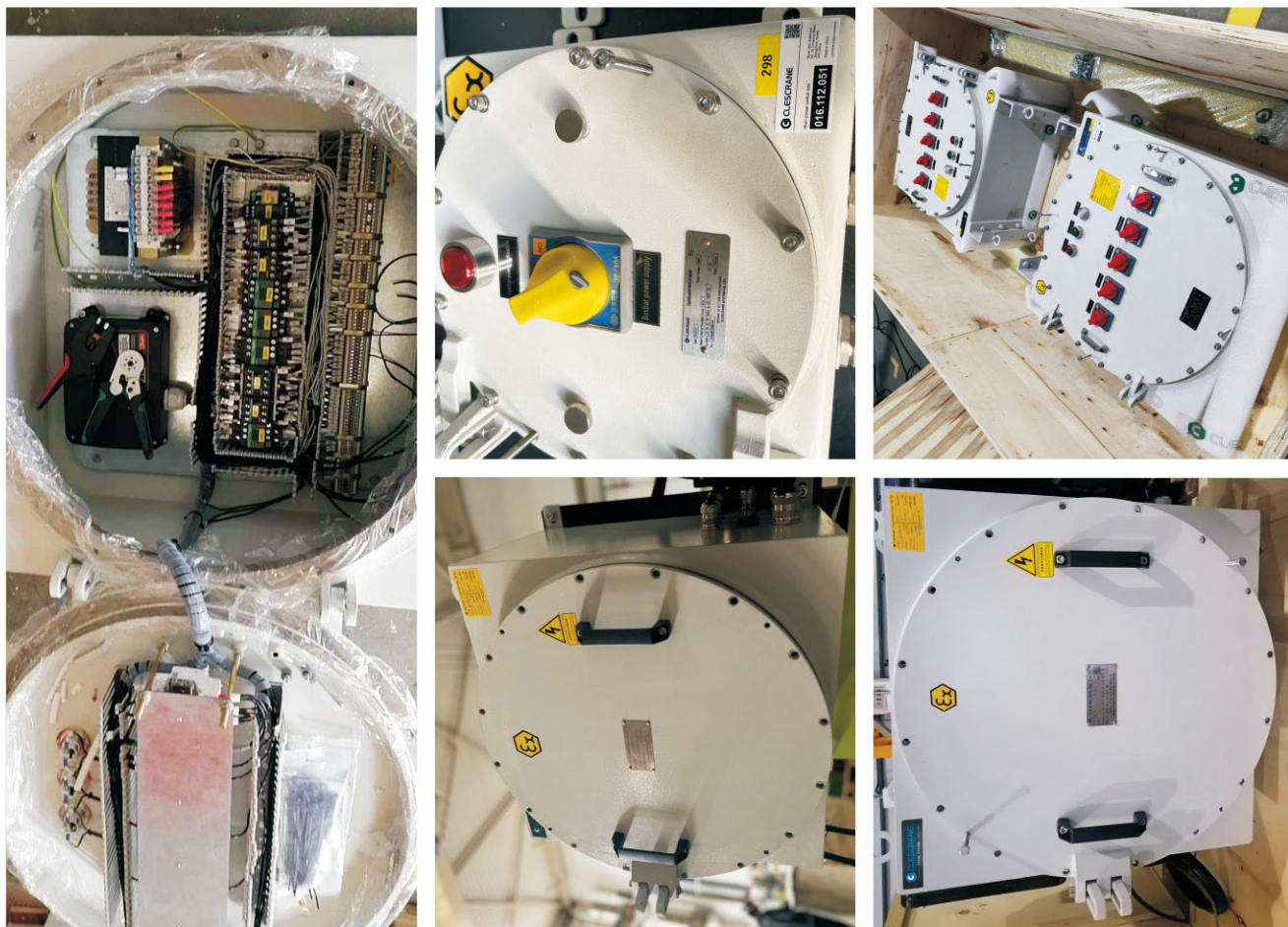




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GBCRANES®

**BASIC
ELECTRICAL
CONTROL**

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BASIC ELECTRICAL CONTROL

Our crane electrical cabinet meets the following standards:

IEC60947-1/2 standard
EN60439-1 standard
GB7251.1/2 standard
international standards



Configuration table

Item	Brand
Electric Cabinet	Ite
Lighting Lamp-Door Limit	Ite
Electric Cabinet Cable	Lapp
Frequency Converter	Schneider/Abb
Electrical Components	Schneider
Intermediate Relay	Weidmuller
Monorail	Weidmuller
Transformer	Clecozarte
Terminal	Weidmuller/Wago
Fan	Elm
Braking Resistance	Clecozarte
Indicator Light	Eaton Moeller
PLC	Siemens
Touch Screen	Siemens
Heavy Load Connector	Wevel
Isolating Switch	Schneider
Timer/Counter	Autronics



- ①. Braking times of crane brake
②. Braking times of trolley brake
③. Braking times of hoisting brake
④. Duration of use of wire rope

Ton.	Model	Rated voltage	Rated control voltage	Rated current	Crane rated power	Crane rated current	External dimensions	Installation method
3t	GECS0T0160448	3PHAC380-480V 50/60Hz	AC48V 50/60Hz	16A	2x0.37KW	4A	900*550*250	Hanging type
	GECS0T0250448	3PHAC380-480V 50/60Hz	AC48V 50/60Hz	25A	2x0.55KW	4A	900*550*250	Hanging type
	GECS0T0250948	3PHAC380-480V 50/60Hz	AC48V 50/60Hz	25A	2x0.75KW	9A	900*550*250	Hanging type
10t	GECS10T0400948	3PHAC380-480V 50/60Hz	AC48V 50/60Hz	40A	2x0.75KW	9A	900*550*250	Hanging type
	GECS10T0501348	3PHAC380-480V 50/60Hz	AC48V 50/60Hz	50A	2x1.1KW	13A	900*550*250	Hanging type
	GECS20T0631348	3PHAC380-480V 50/60Hz	AC48V 50/60Hz	63A	2x1.5KW	13A	1050*650*250	Hanging type
20t	GECS20T0631648	3PHAC380-480V 50/60Hz	AC48V 50/60Hz	63A	2x2.2KW	16A	1050*650*250	Hanging type

CHD Electronic control specification model table (Pendant+Remote control)

Ton.	Model	Rated voltage	Rated control voltage	Rated current	Crane rated power	Crane rated current	External dimensions	Installation method
3t	GED03T0160448	3*H AC380-460V 50/60-HZ	AC48V 50/60-Hz	16A	2x0.55KW	4A	900*550*250	Wall mounted
5t	GED05T0250448	3*H AC380-460V 50/60-HZ	AC48V 50/60-Hz	25A	2x0.75KW	5A	900*550*250	Wall mounted
	GED05T0250948	3*H AC380-460V 50/60-HZ	AC48V 50/60-Hz	25A	2x1.1KW	9A	900*550*250	Wall mounted
	GED010T0400948	3*H AC380-460V 50/60-HZ	AC48V 50/60-Hz	40A	2x1.1KW	9A	900*550*250	Wall mounted
10t	GED010T0501348	3*H AC380-460V 50/60-HZ	AC48V 50/60-Hz	50A	2x1.5KW	13A	900*550*250	Wall mounted
	GED020T0801348	3*H AC380-460V 50/60-HZ	AC48V 50/60-Hz	80A	2x1.5KW	13A	1050*650*250	Wall mounted
	GED020T0801648	3*H AC380-460V 50/60-HZ	AC48V 50/60-Hz	80A	2x2.2KW	16A	1050*650*250	Wall mounted
20t	GED020T1002048	3*H AC380-460V 50/60-HZ	AC48V 50/60-Hz	100A	2x3KW	20A	1050*650*250	Wall mounted
	GED020T1252548	3*H AC380-460V 50/60-HZ	AC48V 50/60-Hz	125A	2x4KW	25A	1100*750*250	Wall mounted
	GED032T0801648	3*H AC380-460V 50/60-HZ	AC48V 50/60-Hz	80A	2x2.2KW	16A	1050*650*250	Wall mounted
32t	GED032T0802048	3*H AC880-460V 50/60-HZ	AC48V 50/60-Hz	100A	2x3KW	20A	1050*650*250	Wall mounted
	GED032T1252548	3*H AC880-460V 50/60-HZ	AC48V 50/60-Hz	125A	2x4KW	25A	1100*750*250	Wall mounted
	GED050T1602048	3*H AC380-460V 50/60-HZ	AC48V 50/60-Hz	160A	2x3KW	20A	1100*750*250	Wall mounted
50t	GED050T1602548	3*H AC380-460V 50/60-HZ	AC48V 50/60-Hz	160A	2x4KW	25A	1100*750*250	Wall mounted
	GED050T1603348	3*H AC380-460V 50/60-HZ	AC48V 50/60-Hz	160A	2x5.5KW	33A	1100*750*250	Wall mounted