

Model Number Legend and Standard Models

Model Number Legend

Models with Screw Terminal Blocks

E5CD-□□ 2 □ 6 M-□□□ (Example: E5CD-RX2A6M-000)

① ② ③ ④ ⑤ ⑥

Model	①	②	③	④	⑤	⑥	Meaning				
	Control outputs 1 and 2	No. of auxiliary outputs	Power supply voltage	Terminal type	Input type	Options					
E5CD							48 × 48 mm				
							Control output 1		Control output 2		
	RX						Relay output		None		
	QX						Voltage output (for driving SSR)		None		
	CX						Linear current output		None		
		2					2 independent outputs				
			A				100 to 240 VAC				
			D				24 VAC/DC				
				6			Screw terminal blocks (with E53-COV23 Terminal Cover), draw-out structure				
					M		Universal input				
								HB alarm and HS alarm	Communications	Event inputs	Transfer Output
							000	---	---	---	---
					*1		001	1	---	2	---
					*1		002	1	RS-485	---	---
					*2		004	---	RS-485	2	---
					*2		006	---	---	2	Provided.

*1. This option can be selected when the control output is RX or QX.

*2. This option can be selected when the control output is CX.

Heating and Cooling Control

Using Heating and Cooling Control

① Control Output Assignment

An auxiliary output is used as the cooling control output.

② Control

If PID control is used, you can set PID control separately for heating and cooling.

This allows you to handle control systems with different heating and cooling response characteristics.

List of Models

Model	Model
E5CD-RX2A6M-000	E5CD-CX2A6M-000
E5CD-RX2D6M-000	E5CD-CX2D6M-000
E5CD-RX2A6M-001	E5CD-CX2A6M-004
E5CD-RX2D6M-001	E5CD-CX2D6M-004
E5CD-RX2A6M-002	E5CD-CX2A6M-006
E5CD-RX2D6M-002	E5CD-CX2D6M-006
E5CD-QX2A6M-000	
E5CD-QX2D6M-000	
E5CD-QX2A6M-001	
E5CD-QX2D6M-001	
E5CD-QX2A6M-002	
E5CD-QX2D6M-002	

Model Number Legend

Models with Push-In Plus Terminal Blocks

E5CD-□□ 2 □ B M-□□□ (Example: E5CD-RX2ABM-000)

① ② ③ ④ ⑤ ⑥

Model	①	②	③	④	⑤	⑥	Meaning				
	Control outputs 1 and 2	No. of auxiliary outputs	Power supply voltage	Terminal type	Input type	Options					
E5CD							48 × 48 mm				
							Control output 1		Control output 2		
	RX						Relay output		None		
	QX						Voltage output (for driving SSR)		None		
	CX						Linear current output		None		
		2					2 independent outputs				
			A				100 to 240 VAC				
			D				24 VAC/DC				
				B			Push-In Plus terminal block				
					M		Universal input				
								HB alarm and HS alarm	Communications	Event inputs	Transfer Output
							000	---	---	---	---
						*1	001	1	---	2	---
						*1	002	1	RS-485	---	---
						*2	004	---	RS-485	2	---
						*2	006	---	---	2	Provided.

*1. This option can be selected when the control output is RX or QX.

*2. This option can be selected when the control output is CX.

Heating and Cooling Control

Using Heating and Cooling Control

① Control Output Assignment

An auxiliary output is used as the cooling control output.

② Control

If PID control is used, you can set PID control separately for heating and cooling.

This allows you to handle control systems with different heating and cooling response characteristics.

List of Models

Model
E5CD-RX2ABM-000
E5CD-RX2DBM-000
E5CD-RX2ABM-001
E5CD-RX2DBM-001
E5CD-RX2ABM-002
E5CD-RX2DBM-002
E5CD-QX2ABM-000
E5CD-QX2DBM-000
E5CD-QX2ABM-001
E5CD-QX2DBM-001
E5CD-QX2ABM-002
E5CD-QX2DBM-002

Model
E5CD-CX2ABM-000
E5CD-CX2DBM-000
E5CD-CX2ABM-004
E5CD-CX2DBM-004
E5CD-CX2ABM-006
E5CD-CX2DBM-006