**▼**Applicable controllers

P.542

**RCX340** 

3-position enable switch (PBX-E only)

This switch is provided for

mid-position only allows

safety. Pressing it to

robot operation.

# **Programming box**

Option details

# PBX-E

This programming box is applicable to three languages, "Japanese", "English", and "Chinese". Use of a color display makes it possible to improve the visibility. Work to add or edit functions becomes easy, allowing even personnel without programming skill to operate this programming box.

A function to save the controller data into the USB memory is incorporated.

## ■ PBX/PBX-E basic specifications

= 1 DATE DA E DAGIO OPCOMICATIONO				
Name		PBX	PBX-E	
External view				
Applicable controllers		RCX340		
	Japanese language model	KCX-M5110-1J (5m) KCX-M5110-3J (12m)	KCX-M5110-0J (5m) KCX-M5110-2J (12m)	
Model	English language model	KCX-M5110-1E (5m) KCX-M5110-3E (12m)	KCX-M5110-0E (5m) KCX-M5110-2E (12m)	
	Chinese language model	KCX-M5110-1C (5m) KCX-M5110-3C (12m)	KCX-M5110-0C (5m) KCX-M5110-2C (12m)	
Display screen		Color LCD (320 × 240 dot)		
Emergency stop button		Normally-closed contract (with lock function)		
Enable switch		Not provided	3-position type	
Manual lock selector switch		90°, 2-notch		
Power		+12 V DC		
Operating environment		Ambient temperature for use: 0 to 40 °C, Ambient temperature for storage: -10 to 60 °C Humidity: 35 to 80% (no condensation)		
Dimensions (mm)		W141 × H245 × D45 (excluding projecting parts)		
Cable length		5 m or 12 m (Select either)		
Weight		440 g (excluding the cable)	460 g (excluding the cable)	

## ■ Part names and function

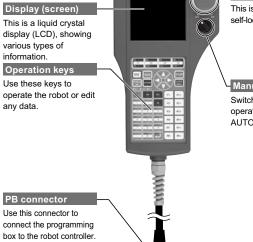


This is a liquid crystal display (LCD), showing various types of information

#### Operation keys

PB connector Use this connector to

Use these keys to operate the robot or edit any data.



#### Emergency stop button

This is a normally closed, self-lock switch.

## Manual lock switch

Switches the controller operation mode between AUTO and MANUAL.

	Model
Display language switching USB for PBX	KCX-M6498-00
USB cable	KCX-M657E-00

### ■ Display language switching USB for PBX

■ PBX-E rear side

Connects the USB memory

and programming box.

USB connector