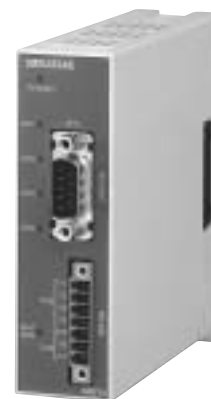CE cUL

CMC10G

Communication Controller
PLC/Controller Converter

The CMC10G Communication Controller is a converter used for commu-
nications between PLC and Yamatake controllers without programming.
Settings can be easily configured using the AP Editor.

Specifications

Communi-cations	CH1	RS-232C, full-duplex. max. 15m, D-sub pin
	CH2	RS-485, full-duplex, 5-wire system, max. 500m, connector (5 out of 7 pins)
	CH3	RS-485, half-duplex, 3-wire system, max. 500m, connector (3 out of 7 pins)
	CH4	RS-485, half-duplex, 3-wire system, max. 500m, screw terminal (at base)
General	Power	24Vdc
	Power consumption	Max. 3.0W
	Isolation	Between all channels and power supply (not isolated between channels)
	Ambient temperature	0 to 50°C
	Ambient humidity	30 to 90% RH
	Mounting	Screw or DIN rail mounting
	Mass	Approx. 200g

Selection Guide

Model No.	Description
CMC10G001A000	Communication controller PLC/controller converter

Accessories (sold separately)

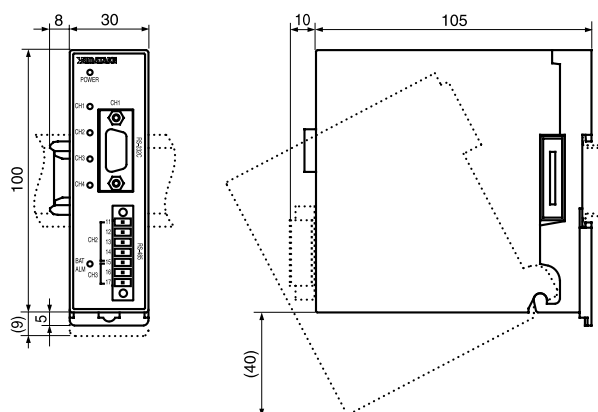| Model No.	Description
81446345-001	Battery
CBL232FFT02	RS-232C cable
ESTX240SWWJC000	AP Editor software

Dimensions   (Unit: mm)

• DIN rail mounting

• Screw mounting