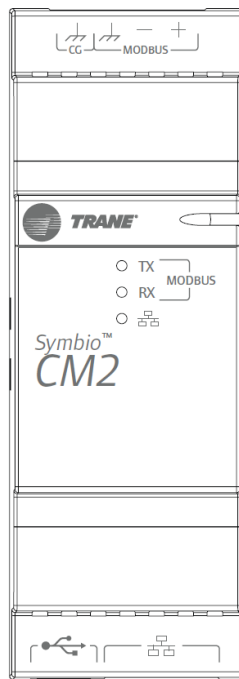




Product Data

Symbio™ Communication Module (CM2)

Data Sheet



Ordering number: X13651810001

When used with a Symbio™ controller, the Symbio Communications Module (CM2):

- Provides additional IP connection, which can be configured either as a BACnet® IP or TD7 Display.
- Enables Modbus® client capability (communication with third-party downstream Modbus devices).

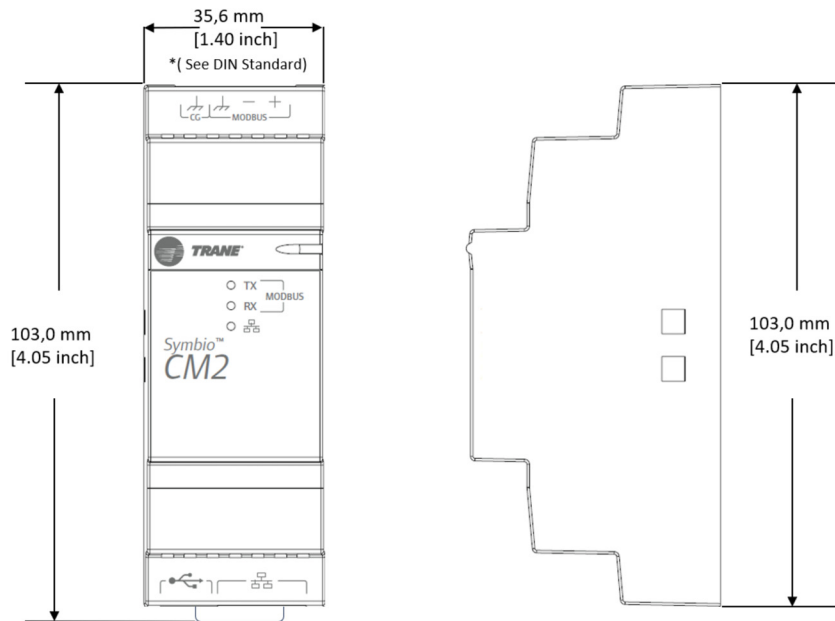
The CM2 communication module is connected to a Symbio controller via USB port.

⚠ SAFETY WARNING

Only qualified personnel should install and service the equipment. The installation, starting up, and servicing of heating, ventilating, and air-conditioning equipment can be hazardous and requires specific knowledge and training. Improperly installed, adjusted or altered equipment by an unqualified person could result in death or serious injury. When working on the equipment, observe all precautions in the literature and on the tags, stickers, and labels that are attached to the equipment.

Specifications, Agency Compliance, and Dimensions

Storage	
Temperature:	-67°F to 203°F (-55°C to 95°C)
Relative humidity:	5% to 95% (non-condensing)
Operating	
Temperature:	-40°F to 158°F (-40°C to 70°C)
Humidity:	5% to 95% (non-condensing)
Power:	USB 5V, 225mA, PELV Class 2
Mounting weight of controller:	Mounting surface must support 0.17 lb. (0.077 kg)
Environmental rating (enclosure):	NEMA 1
Installation:	UL 840: Category 3
Pollution:	UL 840: Degree 2
Agency Compliance	
<ul style="list-style-type: none"> • UL60730-1 PAZX – (Open Energy Management Equipment) • UL94-5VA Flammability • CE Marked • FCC Part 15, Subpart B, Class B Limit • UKCA Marked • AS/NZS CISPR 32:2015 Class B Limit • VCCI-CISPR 32:2016: Class B Limit • CAN ICES-003(B)/NMB-003(B) 	



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