

### Device Description

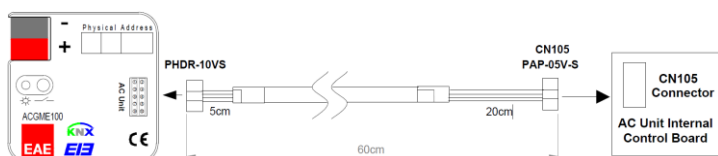
Mitsubishi Climate Controller allows your Mitsubishi AC indoor units to integrate with other KNX devices. Thanks to its energy saver function, it allows you to reduce energy consumption. Device has following functions below;

1. Customizable AC functions for optimum control
2. Operating Hours & Alarm
3. Remote Lock Functionality
4. Bus Return AC behaviors
5. Scene Function
6. Energy Saver functions (Window/Door Sensor and Auto-OFF Timer)
7. Logic Function

### Technical Data

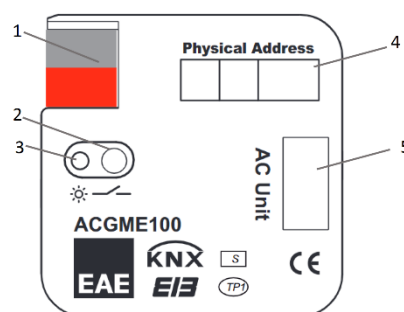
<b>Safety Rating</b>	IP20	EN 60 529
<b>Safety Class</b>	II	EN 61 140
<b>Power supply</b>	Voltage	22V... 30V DC, via KNX bus
	Current draw from bus	≤10mA
<b>AC Com Port</b>	Cable length	≤3 m
<b>Operating elements</b>	LED (red) and button	For physical address
<b>Temperature range</b>	Ambient	-5° C + 45° C
	Storage	-25° C + 55° C
<b>Humidity</b>	Maximum	90% non-condense
<b>Dimensions</b>	42,5 x 42,5 x 12,8 mm	
<b>Weight</b>	0.06 kg	
<b>Box</b>	Plastic, polycarbonate, colour grey	
<b>CE</b>	In accordance with the EMC guideline and LV directives.	

### Connection



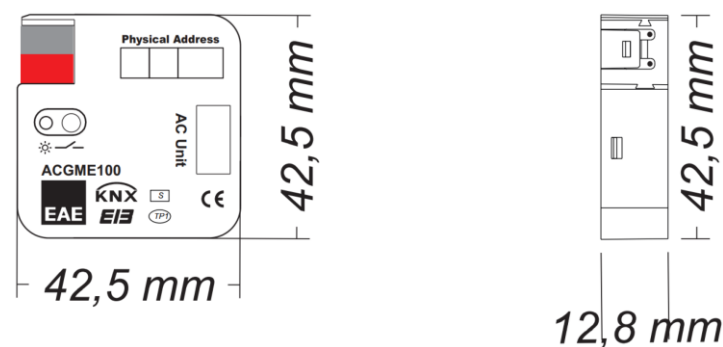
NOTE: Extending or shortening the connecting cable supplied with the device may cause it to malfunction. Keep the connection cable as far away from power cables and ground wire as possible.

### Operation and Display



1. KNX Connector
2. Address Prg. Button
3. Address Prg. LED
4. Physical Address Label
5. AC Com Connector

### Scale Drawings



### Commissioning

Determination of the physical address and setting of parameters are actualized with Engineering Tool Software (ETS5/6). “.knxprod” file must be imported to the ETS. Please check website for latest “.knxprod” file. [www.eaetechnology.com](http://www.eaetechnology.com)

**i** A detailed information about parameter configuration can be found in Product Manual of device.

**!** Installation and commissioning of device may only be implemented by trained electricians. The relevant standards, directives, regulations and instructions must be observed when planning and implementing the electrical installation.

- When connecting the device make sure that the device is isolated!
- Protect the device against moisture, dirt and damage during transport, storage and operation!
- Do not operate the device out of the specified technical data which is stated.
- The device may only be operated in closed enclosures (Distribution boards etc.)

### Cleaning

If device becomes dirty, only a dry cloth can be used for cleaning. It is not suitable to use wet cloths, caustics and solvents.