



MODEL	CODE
CORE THI	6600156

The CORE THI probe is a device that monitors room temperature and humidity.

**FEATURES**

- Horizontal wall installation on flush-mounted box 502/503 or Ø 60 mm
- 12 VDC (±15%) power supply not insulated
- Incorporated temperature and humidity sensor
- CAN port
- Device for indoor applications

**INSTALLATION**

- Carry out the electrical connection as illustrated in the next chapter without supplying power to the device, using cables with a cross-section of 0,5 mm<sup>2</sup>
- Attach to keystone adapter
- Fasten the fruit holder to the flush-mounting box  
N.B.: Use shielded cables for the CAN connection.

**TECHNICAL SPECIFICATIONS**

Container	White, self-extinguishing+transparent
Mounting methods for the control device	horizontal wall mounted on flush mount box 502, 503 or Ø 60 mm
Connection method	fixed spring-loaded terminal blocks for conductors up to 1 mm <sup>2</sup>
Maximum permitted length for connection cables	Power supply: 10 m CAN port: 10 m if the device is powered by a controller, 30 m otherwise
Operating temperature	From 0 to 40 °C
Storage temperature	From -20 to 70 °C
Operating humidity	Relative humidity without condensate from 5 to 95%
Maximum absorption:	60 mA
Integrated relay:	8A 250 Vac
Earthing methods for the control device	None
Displays	LED
Incorporated sensors	temperature and humidity
Communications ports	1 R-BUS port