# EC

# Separate temperature probes for IntelliComfort

Additional temperature probes for IntelliComfort operation.



	Description	Installation	Operating temperature °C	Protection degree
EC18	external probe	on the wall	- 40 ÷ 80	IP55
EC19	floor probe		- 10 ÷ 60	
EC20	ambient probe	on the wall	- 10 ÷ 45	IP20

# HOMOLOGATION AND STANDARDS

Comply with EN 60730-2-9 standards.

# **INSTALLATION**

#### **EC18 EXTERNAL PROBE**

Wall mounting.

Connection with screw terminal.

(two-wire cable with minimum section of 1 mm²)

#### EC19 FLOOR PROBE

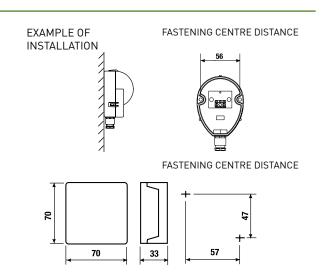
Connection cable of 3 meters legth.

#### EC20 INTERNAL (AMBIENT) PROBE

Wall mounting.

Connection with screw terminal.

(two-wire cable with minimum section of 1 mm²)



# **FEATURES**

#### **EC18 EXTERNAL PROBE**

Case in thermoplastic material.

Linearised NTC 10k thermistor heat-sensitive element.

Bipolar terminal board.

Protection degree IP55.

Cable gland G 1/4.

Operating temperature: -40 ÷ 80°C.

#### EC19 FLOOR PROBE

Capsule in nylon 2x25mm.

Linearised NTC 10k thermistor heat-sensitive element.

Bipolar cable.

Double insulation.

Cable length - 3m.

Operating temperature: -10 ÷ 60°C.

#### EC20 INTERNAL (AMBIENT) PROBE

Case in thermoplastic material.

Linearised NTC 10k thermistor heat-sensitive element.

Bipolar terminal board.

Protection degree IP20.

Admissible operating temperature: -10 ÷ 45°C.