

## TECHNICAL DATA SHEET

# Duco Outdoor Temperature Sensor

The Duco Outdoor Temperature Sensor is an essential part of ventilation systems with NightBoost, which are not equipped with outdoor temperature measurement as standard. Thanks to this sensor, the system automatically detects the climate situation and controls night cooling not according to a preset time pattern, but rather based on the actual outside temperature. In this way, the NightBoost principles are applied even smarter.

The sensor communicates wired to all DUCO ventilation units that support Duco Wired communication.



Scope of delivery	Article number
Duco Outdoor temperature sensor, including Duco Power Supply 230V-24V/20W + casing	0000-4715

## Physical characteristics

<b>Length x Width x Height (mm):</b>	132 x 99 x 36
<b>Weight:</b>	120 g
<b>Material:</b>	Plastic casing + stainless steel probe
<b>Colour:</b>	Grey
<b>Applicable to:</b>	DucoBox Silent Connect DucoBox Focus DucoBox Hygro Plus* (Only available in France)
<b>Mounting</b>	Pre-assembled wall bracket

## Operating conditions

<b>Temperature</b>	-40°C to +85°C
<b>Measuring accuracy</b>	+/- 0.5°C from 0 to 65°C, otherwise +/- 1°C

## Electrical properties

<b>Power supply</b>	4.5 to 36V (Duco Power Supply 230V-24V/20W + surface-mounted box included in packaging)
<b>Communication</b>	Duco Wired, to be connected to DucoBox (cabling not included)
<b>Peak power</b>	<1W
<b>IP class</b>	IP65

## Sectional drawings Duco Outdoor temperature sensor

