TECHNICAL DATA SHEET
Duco Connectivity Board 2.0

The Duco Connectivity Board is an optional printed circuit board that enables a connection to home automation and building management systems via REST API (locally or via the cloud) or via Modbus TCP (locally). Both are possible via Ethernet or Wi-Fi.

The Duco Connectivity Board also makes it possible for the Duco Installation App* to be used via a local P2P connection.

* This application supports - and relieves - installers to control and maintain a ventilation system in a user-friendly way.

Properties

Item number:	0000-4945
Length x Width x Height (mm):	76 x 77 x 25
Weight:	13 g
Applicable to:	DucoBox Silent Connect DucoBox Focus (as from version 17xxxx) DucoBox Hygro Plus* (* Only available in France) DucoBox Energy Comfort (Plus) DucoBox Energy Sky DucoBox Energy Premium
Communication:	Wi-Fi Ethernet Local P2P (Duco Installation App)
Power supply:	Powered via the DucoBox
Building management system link:	Modbus TCP REST API (local or via cloud)

LED indications

🔴	**RED (flashing)** Not connected
🟠	**ORANGE (flashing)** Transitional phase (please wait)
🟡	**YELLOW (lit)** Local point-to-point Wi-Fi active
🟡 🟡	**YELLOW (lit)** Connected to local point-to-point Wi-Fi
🟢	**GREEN (flashing)** Connected to the resident's network (via Ethernet or Wi-Fi)
🟢 🟢	**GREEN (flashing)** Connected to the resident's network (via Ethernet or Wi-Fi) + Cloud connection activated
🟣	**PURPLE (flashing)** Software update (please wait)

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