

FINALLY,  
SOMEONE  
**WHO DOES**  
**WHAT**  
**THEY'RE**  
**TOLD.**

# The ELS 0–10 V Perfect for BMS.

With the new ELS 0–10 V, we offer another modern way to control your mono tube ventilation system. The decision on whether, when, how long and at what intensity to ventilate lies with the central building management system (BMS), into which ELS 0–10 V is integrated easily and flexibly.

- **Universal** 0–10 V connection.
- Can be combined with external **sensors**.
- Integration into **existing building technologies**.
- High compatibility with different **control concepts**.





## From 0 to 10. New possibilities for your smart building.

ELS 0–10 V only ventilates when it receives a corresponding signal from the building management system. Thanks to the universal 0–10 Volt connection, this is possible with almost any BMS system and requires no configuration effort on the fan side.

Any number of fans can operate in coordination within a system and are controlled from a central point. The ELS 0-10 V mono tube ventilation system can also be operated with continuous adjustment and allows for an airflow rate of 15 to 100 m<sup>3</sup>/h.

Type	Ref. no.	Poti-supply in V / mA	Control / setpoint input in V / A (load)	Operating signal	Electrical connection with potentiometer: SS-	Electrical connection with BMS: SS-	Electrical connection with PU/A:SS-
<b>ELS 0–10 V</b>	40766	10 V / 10 mA	0–10 V / 0.1 mA	Open collector Fan on / off	1544	1545	1538



The first ELS specifically for building management systems



Ideal for centralised fan operation control



Operation with external sensors, 0-10 V adjustable and potentiometers possible



Continuously variable control via 0-10 V connection