Ventus evo 1-way



Manufacturer:	Greggersen
Product Number:	905201

Description

Ventus evo – 1-way Area Control Unit for medical gases and vacuum

VENTUS evo is an Area Control Unit in accordance with DIN EN ISO 7396-1 and HTM 02-01
for reliable monitoring and control of medical gases and vacuum.
Designed to accommodate one valve insert (available separately).
Ensures safe routing of the respective media.
Integrated pressure monitoring is carried out via sensors; in addition, there is the option
for shut-off in emergencies or during installation, as well as emergency supply via a NIST connection.
Monitoring of operating states and output of alarms and warning messages
are provided via the integrated area monitor. An on-board relay for common alarm indication is integrated
as standard.

Technical Data
Mains connection: 100–240 VAC, 50/60 Hz
Design: Flush-mounted / cavity wall installation
Plaster compensation: max. 25 mm

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Dimensions Front Part (W × H × D): 390 × 517 × 17 mm

Dimensions Base Part (W × H × D): 328 × 470 × 68.5 mm

Medical Device: Class IIb

Configuration

Gas 1: ### please specify! ###

Language: German

Pressure unit: bar

Sensor inputs: –1 to +6 bar

Alarm limits O_2, AIR, N_2O, CO_2, N_2: 500 kPa ± 20 %

Alarm limit MA4: 400 kPa ± 20 %

Alarm limit VAC: –40 kPa

Alarm limit AIR-800: 800 kPa ± 20 %

Alarm limit SA7: 700 kPa ± 20 %

Door alarm: yes / no

Relay module: no / 1

Modbus module: yes / no

Network: activated / not activated

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