LM5 - J01/4C subject to change

CONTROL UNIT PLUS for LEAK-MASTER® EASY



Controler for leak detector LEAK-MASTER® EASY. In combination with LEAK-MASTER® EASY features non-destructive detection of the smallest leaks without the need of costly helium.

Pre-defined measurement programmes, an altitude simulation as well as an user independently quick and continuously working mode characterise this device.



Easily connected to your LEAK-MASTER® EASY.

A flexible controller to guarantee quality and productivity of production processes.

Benefits

- minimal response time
- · quick product change
- · no calibration required
- simple to operate via touch-screen
- easy installation and start-up
- permanent monitoring of set limit values
- operator friendly data and process parameter entry and administration by means of integrated keyboard or remote personal computer (e.g. MS-Excel®)
- perfect documentation by complete user- and product data as well as error logs
- data transmission of results as a CSV file and PDF report via Ethernet (browser-based EASY PLUS control software) or via USB stick
- Ethernet connection for network integration
- · measured data storage
- · administration of product names
- · user management for measurement personalization
- individual configurable error codes with identification from type and location of leak

- · ideal for altitude simulation testing
- for retrofitting your existing LEAK-MASTER® EASY
- hygienic and easy to clean splash-proof stainless steel cabinet / housing

Options

 Barcode Reader for simple and quick user/product selection with IP-protection

Other models, options and accessories available on request.

CONTROL UNIT PLUS for LEAK-MASTER® EASY



Type Control Unit PLUS for LEAK-MASTER® EASY

Vacuum max. 800 mbar

Temperature (gas/environment) 0 °C up to +40 °C

Interfaces Ethernet (optional WLAN)

USB by memory stick for software Update

RS 232 with ASCII-output of date, time, measured value RJ45 Ethernet FTP-Server for profiles, product and user data,

software Update

analog output 4-20 mA or 0-10 V

Housing stainless steel, IP 43

Weight approx. 8 kg

Dimensions (HxWxD)

with carry handle approx. 110 x 300 x 260 mm

Voltage 100 – 240 V AC; 50 – 60 Hz

Power consumption 230 V AC / 0.12 A

Approvals Company certified according to ISO 9001 and ISO 22000

CE marked according to: - EMC 2014/30/EU

Low Voltage Directive 2014/35/EU
for food-grade gases according to:
Regulation (EC) No 1935/2004