Safety through precision

SWISS optio terminal units DIN



MEDICA

The terminal unit DIN at a glance:

- Attractive, functional design
- Full metal and robust
- Gas coded
- Service-friendly and long-lasting
- For use in hospitals, clinics and emergency services

The terminal unit DIN serves the extraction of medical gases and vacuum from the central gas supply.

The terminal unit DIN is for assembling in ducts, installing in ceiling supply units and is designed for flushmounted/surface-mounted installations. A "floating" cover ring (available as an accessory) serves the minimising of the gap between the terminal unit and the front cover. This results in aesthetic and dust-repellent advantages.

The design of the terminal unit DIN is unique. The full metal design is robust, functional and long-lasting.

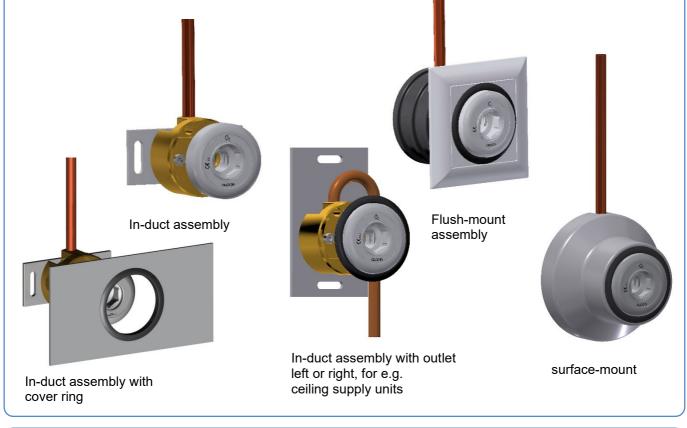
The terminal unit DIN has a shut-off valve which fully stops the gas supply without the feed pipe having to be shut off. An easy-to-replace sealing unit guarantees affordable and fast maintenance work.

The terminal unit DIN complies with the requirements of the harmonised standard EN ISO 9170-1. CE marking according to the Guideline for Medical Products 93/42/EEC.

Technical data:

Pressure range Model variants	pressurised gases max. 6 bar, vacuum 0 to -1000 mbar duct installation
	ceiling supply units
	flush-mount
	surface-mount
	with or without cover ring
Gas	Air, O ₂ , CO ₂ , N ₂ O, vacuum
Connection	pipe, straight diameter 8 mm for soldering into the central gas supply pipe, bent diameter 8 mm for soldering into the central gas supply others on request
Material	brass, outer parts nickel plated, copper, POM, EPDM, FKM
Operating temperature	-20° to +60°C
Dimensions	W x D x diameter: 80 mm x 69.5 mm x 50 mm (base assembly group)
Weight	700 gr (version media duct)

Model variants GM30xx :



Necessary information when ordering:

Gas Model variants Air, O₂, CO₂, N₂O, vacuum Assembly in media channel, ceiling supply units, surface-mount, flush-mount, with or without cover ring adaption to existing solutions (upon request)

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GLOOR LTD Kirchbergstrasse 111 3401 BURGDORF SWITZERLAND

www.gloor.ch gloor@gloor.ch Tel.: +41 34 427 47 47 Fax.:+41 34 423 15 46