

I/O module GS, control expansion for Variomat Giga control unit

Article number: 8997700



Features

Type	GS
Colour	green
Type of protection	IP 54
Electric connection	230V/50Hz
Number of outputs - analogue	2
Number of outputs - digital	6
Number of inputs - analogue	0
Number of inputs - digital	3
Height	175 mm
Width	175 mm
Depth	70 mm
Weight	1.00 kg

Description

I/O module

Extension for Reflexomat, Variomat and Servitec control units.

With two isolating amplifiers for the analogue signals from pressure and level measurement. Six digital input contacts and six potential free output contacts for processing messages and alarms. All housed in a dedicated plastic casing for direct integration into the associated control unit or, optionally, for Wall mounting.

Detailed description:

- Digital input: – freely configurable, 6 inputs, of which 3 are normally open, 24 V internal potential, standard configuration, e.g. for external temperature monitoring, minimum pressure signal, manual make-up, and 3 as normally closed contacts, 230 V external potential. Standard configuration as normally open contacts, e.g. for emergency stop, manual mode for operation of Pump/compressor, manual mode for operation of overflow device.
- Digital output: - 6 freely configurable potential free change-over contacts, standard configuration, e.g. for signalling make-up water faults, minimum pressure not reached, exceeding the maximum pressure, or manual/stop operating mode.

All the above contacts can be freely configured by the Reflex service team in accordance with the available information.

Assembly: The plastic control cabinet housing can be fitted into the designated mounting space of the control unit, as an alternative to on-site Wall mounting or installation in other control cabinets.

Wiring to the control unit is also carried out on the part of the building site.