Position | Qty. | Description | Single Price

1 GENIbus module, MAGNA UPE Series 2000



Note! Product picture may differ from actual product

Price on request

Product No.: 96236335

The GENI module incorporates a digital input for an external contact.

The pump can be started and stopped via this input.

When started, the pump will operate with the setpoint set on the control panel or with the R100

## The GENI module incorporates inputs for external signals for the forced-control functions:

- Max. curve duty.
- Min. curve duty.

The GENI module has an input for an external 0-10 VDC analog signal transmitter. Via this input, the pump can be controlled by an external controller if the pump has been set to one of the following control modes:

- Constant curve
- Proportional- or constant-pressure control

At an input voltage lower than 0.5 V, the pump will operate according to the min. curve. The setpoint cannot be changed.

The setpoint can only be changed when the input voltage is higher than 0.5 V.

The function of the signal relay can be set with the R100. Possible functions:

- Fault
- Ready
- Operation.

The GENI module enables serial communication via an RS-485 input,

The communication is carried out according to the GRUNDFOS bus protocol, GENIbus, and enables connection to the GRUNDFOS Pump Management System 2000, a building management system or another type of external control system.

Via the bus signal, it is possible to set pump operating parameters, such as desired setpoint, temperature influence, operating mode, etc.

At the same time, the pump can provide status information about important parameters, such as actual head, actual flow, power input, fault indications, etc.

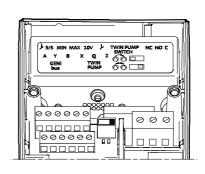
For further details, consult the operating instructions for the GRUNDFOS Pump Management System 2000 or contact GRUNDFOS Management A/S.

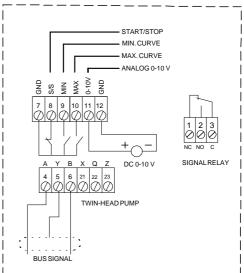
## Others:

Fits to following products: MAGNA 25/32-60, 25/32/40/50-100

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Description	Value
Product name:	GENIbus module, MAGNA UPE Series 2000
Product No:	96236335
EAN number:	5700830521250
Price:	On request
Others:	
Fits to following products:	MAGNA 25/32-60, 25/32/40/50-100





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## 96236335 GENIbus module, MAGNA UPE Series 2000 50 Hz Ø **□** TWIN PUMP GENI bus 000000 000 - START/STOP - MIN. CURVE - MAX. CURVE - ANALOG 0-10 V GND 10 11 12 SIGNAL RELAY Ζ DC 0-10 V Q 5 21 22 23 TWIN-HEAD PUMP **BUS SIGNAL** Note! All units are in [mm] unless others are stated.

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