RedLion®
BY HMS NETWORKS

Programming Module for Signal Conditioners

Item number: PGMMOD05

The PGMMOD05 Programming Module for Signal Conditioners provides a communications interface for programming and modification of operational parameters. The easily readable display can monitor the process signal, simulate the output signal, and indicate sensor and internal device errors. The module supports advanced security and redundancy features.

Program and monitor your IAMS/AFCM/IFM device with ease

Features and benefits

Easy to read and use display

Dot matrix LCD display. The display can be rotated 180° from the menu for upside-down installation. Scrolling help available in 7 languages.

Versatility on demand

The PGMMOD can be moved from one device to another. The individual system IAMS/AFCM/IFM device configuration of a transmitter can be saved and downloaded to subsequent transmitters. Configuration data can be transferred to a PC using the PGMMOD02.

Monitor process value and status

Monitor process signal, simulate the output signal and indicate sensor errors and internal device errors.

Advanced features

Backup memory for loading and saving device configuration. Programming access can be blocked by assigning a password that is saved in the device to ensure a high degree of protection against unauthorized modifications to the configuration.

Programming Module for Signal Conditioners

General

Net Weight (g)	45
Packed Weight (g)	45
Operating Temperature °C Min	-20
Operating Temperature °C Max	60
Storage Temperature °C Min	-20
Storage Temperature °C Max	85
Relative Humidity	< 95% RH (non-cond.)
Power Consumption (W)	0
Input Voltage (V)	6.5 to 20 V
Maximum Installation Altitude (m)	2000
Packaging Material	Cardboard
Warranty (years)	2

Identification and Status

Product ID	PGMMOD05
Country of Origin	Denmark
HS Code	8517620000
Dual Usage	No
Export Control Classification Number (ECCN)	EAR99

Physical Features

SD Card Slot	No
Flash Drive	No

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Physical Features

Contains Battery	No

Certifications and Standards

Protection Class IP	IP20
RoHS Compliant	Yes
CE	Yes
FCC	No
UKCA	Yes
UL	Yes
ATEX	No
DNV	No
KC	No