

RDLM SERIES LEVEL MONITORING AND ALARM SYSTEM

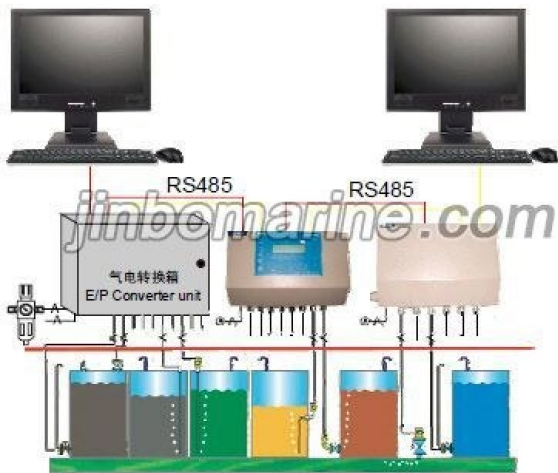
ISO9001 Supplier

Class Certificate

Export Supply

RDLM-02-EP Electric-Pneumatic Type Level Gauge with Draft Gauging System

Working principle The operating principle is basically same as air-purge type level gauge and convert pneumatic Pressure to 4~20mA through electric indicator and E/P converter. The 4~20mA signal is sent to Automation...



Key Highlights

Category	RDLM Series Level Monitoring and Alarm System
Standard	DIN
Material	6X1, 8X1, 10X1 seamless steel pipe Power consumption:
Certificate	CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

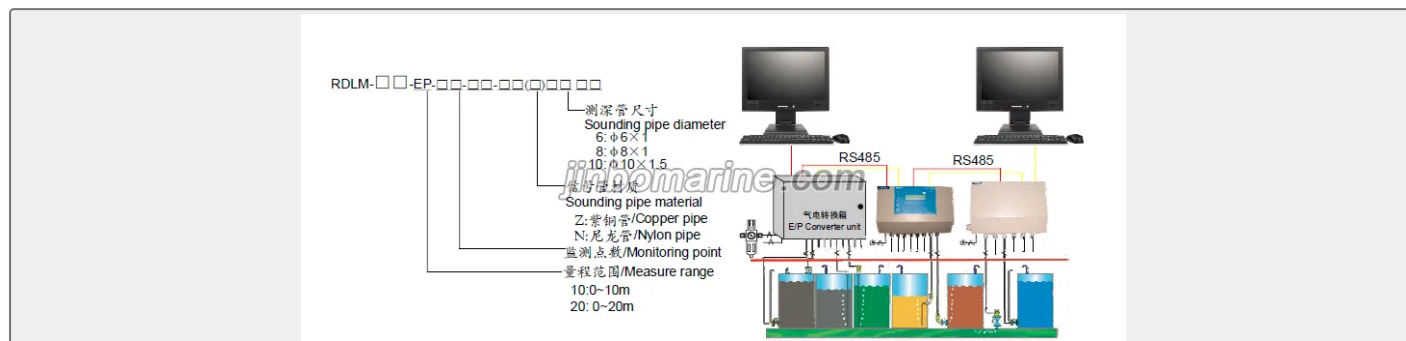
Category	RDLM Series Level Monitoring and Alarm System	Model / SKU	RDLM-02-EP-Electric-Pneumatic-Type-Level-Gauge-with-Draft-Gauging-System
Standard	DIN	Material	6X1, 8X1, 10X1 seamless steel pipe Power consumption:
Certificate	CCS	Warranty	12 Months unless specified otherwise
Origin	China		

CONTENTS

- Working principle
- Characteristic
- Tech. Spec.

Working principle

The operating principle is basically same as air-purge type level gauge and convert pneumatic Pressure to 4~20mA through electric indicator and E/P converter. The 4~20mA signal is sent to Automation system, where the calculations for levels or drafts are done.



Tech. Spec.

Power supply: AC220V/50Hz, AC110V/60Hz
 Sounding pipe: 6X1, 8X1, 10X1 seamless steel pipe
 Power consumption: 5W/point
 Signal pipe: 6(or 8) X1 copper pipe
 Air source pressure: 0.4 0.7MPa
 Measurement range: 0 20m
 Air consumption: 10L/channel
 System accuracy: 1%FS
 Blind zone: 100mm
 Working pressure: 0.3MPa
 Ambient temperature: 0 +60degree
 Output signal: 4~20mA, Rs485
 Type approval: CCS, GL, NK

Characteristic

Advanced technology, self-checking for sensor and system
 RS485 connect with PC and show various data with visual pattern
 E/P converter is RDLY Pressure transmitter which is high accuracy and stable performance
 High/ low level alarm and ultimate high/low alarm, with audio-visual alarm
 Revise the fault of measured specific gravity
 Has flush sounding pipe function