

MONITORING AND ALARMING DEVICE

RDYB-205 Intelligent Instrumentation

The instrumentation is used for monitoring various parameters, such as, liquid level, pressure, Temperate for one piece of cargo tank. It can monitor 1channel level, 1channel pressure, and 3 channels Temperate. Each ch...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Monitoring And Alarming Device
Standard	EN
Weight / Size	30mA Overall size:
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

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

Technical Specifications

Category	Monitoring And Alarming Device	Model / SKU	RDYB-205-Intelligent-Instrumentation
Standard	EN	Weight / Size	<2mAor >30mA Overall size:
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

China RDYB-205 Intelligent Instrumentation:

The instrumentation is used for monitoring various parameters, such as, liquid level, pressure, Temperate for one piece of cargo tank. It can monitor 1channel level, 1channel pressure, and 3 channels Temperate. Each channel can be set different High/lowalarmvalue.

Working power: DC18V ~ DC28V

Input signal: 4 ~ 20mA(level/pressure),PT100(temp.),RS485(level/press./temp.)

Measuring range: Level0000 ~ 9999(adj.),temp.0000~0999(adj.), press.-9999~9999(adj.)

Relay output: sound alarm, low/high alarm, fault alarm

Extend alarm: extend level alarm

Failure alarm: $<2\text{mA}$ or $>30\text{mA}$

Overall size: 75W×158H×88L (mm)

Cutout size: 75W×150H (mm)

Inner self-checking, sensor failure monitoring

Display in digit Ron, set various index

Set high alarm or low alarm, alarm output

RS485 interface for telecontrol

"Full range" or "zero" adjustment w/o POT

Approved by classification societies