

CASCED Controlled English Translation

Source file: 液位/NU928系列液温开关.pdf

Original diagrams and page relationships are retained in the paired source PDF. The following English text is the controlled translation and data transcription.

NU928 Level and Temperature Switch

Model: NU928

Product family: Level Measurement

Category: Level and Temperature Switches

Overview

Combined float level and temperature switch for mineral oil, gasoline, and water.

Features

- Threaded or three-hole aluminum flange mounting
- Brass or stainless-steel probe
- Selectable temperature switch points

Applications

- Industrial tank level and temperature switching

Technical Specifications

Specification	Source value
Media	Mineral oil, gasoline, water
Mounting	Thread or three-hole aluminum flange
Probe	Brass or stainless steel
Seal	NBR
Maximum switch current	1 A
Maximum switch voltage	250 VAC
Protection	IP65
Connector	UNI EN 175301-803 (DIN 43650)
Action type	1B
Minimum liquid specific gravity	>0.75
Operating temperature	-20°C to +80°C
Temperature switch options	40°C; 50°C; 60°C; 70°C; 80°C

Source-Control Status

Review required — maximum switch power and some wiring labels are unreadable; follow as-built wiring.