



000 «NPO RIZUR» www.rizur.ru +7 (4912) 20-20-80

INQUIRY FORM № _____**Ultrasonic level switch RIZUR-900**
 Technical regulations
 TU 26.51.52-001-12189681-2018

Company name	
Contact person, position	
Contact details, tel., e-mail	
Number of level switches, pcs.	
Name of the controlled media	
Liquid density, kg/m ³ (Please, specify the densities of both liquids for interface level measurement)	
Viscosity, cP	
Operating temperature range, °C	from ____ to ____
Operating pressure range, MPa	from ____ to ____
Medium characteristics: aggressive to stainless steel, crystallization, adhesion, gas saturation, etc.	
Ambient temperature range, °C	from ____ to ____
Process connection (sleeve nut, thread, flange - please specify size, thread type, flange sealing surface)	
Housing material: - aluminum - stainless steel	
Sensing element type and material: - rod, stainless steel 12X18H10T - flexible, stainless steel AISI316 - rod, stainless steel 10X17H13M2T - other material	
Length of the sensing element*, mm From 80** to 6000 for the rod sensing element From 500 to 20000 for the flexible sensing element *Length of the sensing element is 8 mm longer than the farthest control point ** If the length of the sensing element is smaller, the top part is longer, leg A	
Number and location of switch points	
Distance from the insulated surface to the control point(s) L	L1 _____, mm L5 _____, mm L2 _____, mm L6 _____, mm L3 _____, mm L7 _____, mm L4 _____, mm L8 _____, mm
Output signal: Dry contact (changeover relay contacts, 2 control points max); 8/16 mA; 7/14 mA; 4-20 mA; RS485; NAMUR *Confirm current values for the control points at order time	
Relay functional indication (available for RIZUR-901 only)	<input type="checkbox"/> Yes <input type="checkbox"/> No
Explosion protection: - none - 0Ex ia IIC T6 Ga X - intrinsically safe circuit - 1Ex d IIC T6 Gb X - explosion-proof housing	
Actuation time: 1, 3, 10, 30 sec (1 sec - standard)	
Order code in accordance with catalogue ordering information (desirable)	
Entrance cable specification or a desirable model and the number of the cable glands (1 or 2 pcs)	
Bypass chamber (Please, attach an order code (p.37) or an inquiry form (p.38) for a bypass chamber)	
IS barrier (Please, attach an order code or an inquiry form for an IS barrier)	
Soft enclosure (Please, attach an inquiry form for soft enclosure RIZUR)	