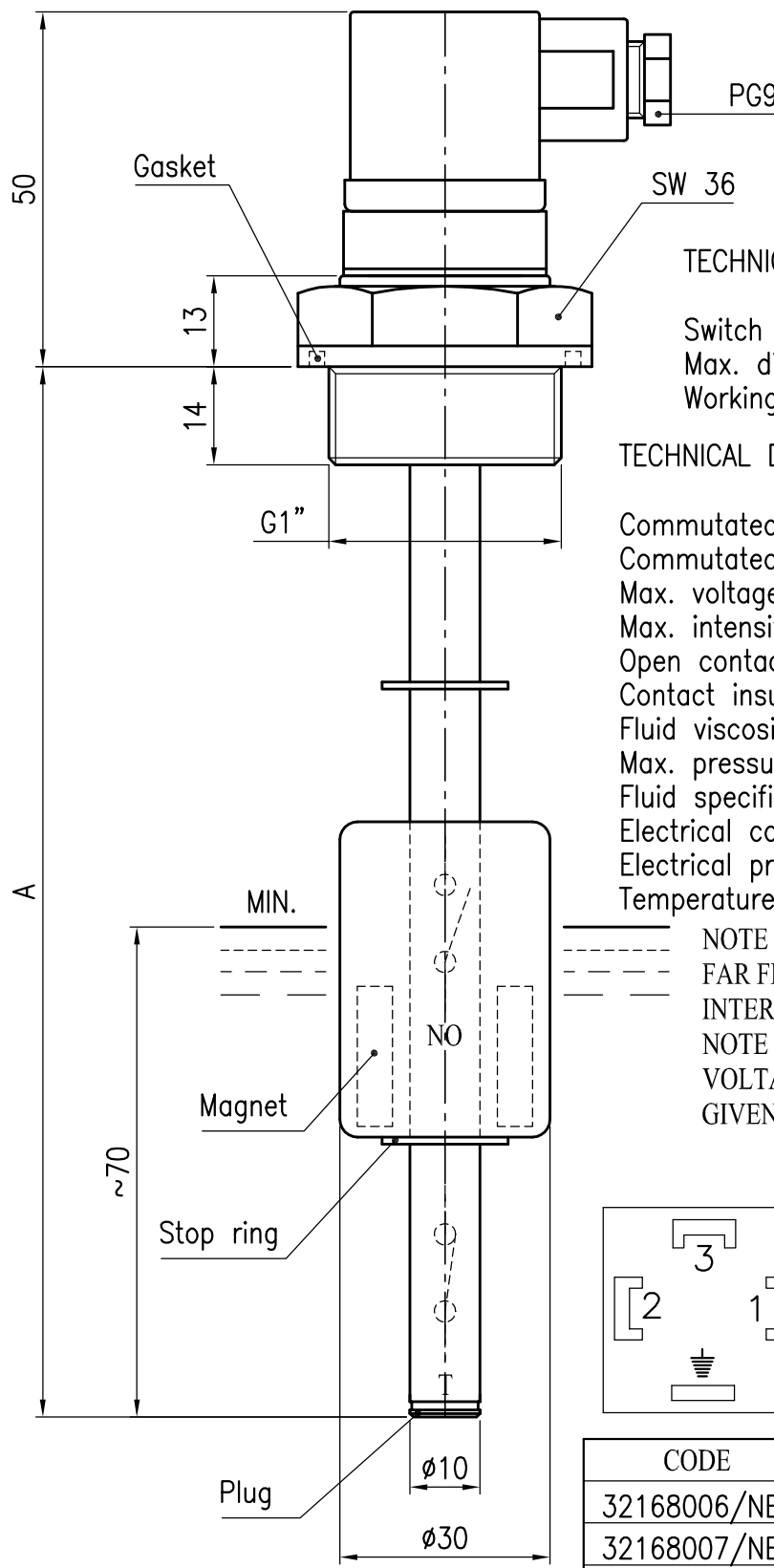


**ELETTROTEC** S.R.L. MILANO

DENOMINAZIONE	LEVEL SWITCH	
CLIENTE	Nestepaine Oy	DATA SHEET NR. S1322
		REV. B

# ELECTROMAGNETIC LEVEL SWITCH WITH THERMOSTAT



## MATERIALS

Flange G1"	ryton
Tube $\phi 10 \times \phi 8$	brass
Stop ring	bronze
Float	NBR
Plug	brass

## TECHNICAL DATA (thermostat)

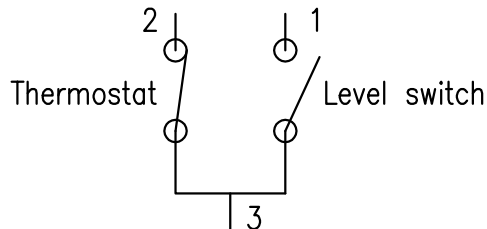
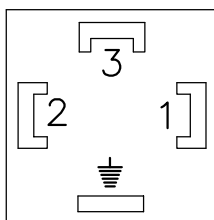
Switch rating	1 (0.5) A - 220 Vac
Max. differential	7° C
Working temperature	70° $\pm 5^{\circ}$ C - NC contact

## TECHNICAL DATA (level switch)

Commutated power DC	30 W
Commutated power AC	30 VA
Max. voltage	$\sim 220$ V - 50 Hz
Max. intensity of current	0.5 A (resistive)
Open contact capacity	0.6 pF
Contact insulation resistance	$10^9$ Ohm
Fluid viscosity	150 cSt
Max. pressure	10 bar
Fluid specific weight	$\geq 0.7$
Electrical connection	PG9 - DIN 43650
Electrical protection	IP65 - DIN 40050
Temperature range	-10° $\div$ +80°C

NOTE 1 - FIX THE LEVEL INDICATOR AT LEAST 50mm. FAR FROM IRON WALLS AND BODIES AND FROM OTHER INTERACTING MAGNETIC FIELDS.  
 NOTE 2 - ANY COMBINATION OF THE SWITCHING VOLTAGE AND CURRENT MUST NOT EXCEED THE GIVEN RATED POWER.

## ELECTRIC SCHEMA



CODE	TYPE	LENGHT "A"
32168006/NES	LM1TPA200NAT70NC/NES	200
32168007/NES	LM1TPA250NAT70NC/NES	250
32168008/NES	LM1TPA300NAT70NC/NES	300

MODIFICHE	B	AGGIUNTO NUOVO MODELLO: LM1TPA300NAT70NC/NES	11/03/08	Ascorti	
	REV.	DESCRIZIONE DELLA MODIFICA	DATA	FIRMA	
	RIFERIM				
FIRMA ESEC.	Ascorti	FIRMA CONTR.	Ragno	FIRMA APPR.	Ragno
			DATA	03/12/07	
A NORMA DELLE VIGENTI LEGGI E' VIETATA LA DIVULGAZIONE E LA RIPRODUZIONE ANCHE PARZIALE DEL PRESENTE DISEGNO SENZA LA NOSTRA AUTORIZZAZIONE.		CIRCULATION AND REPRODUCTION OF THE PRESENT SHEET IS STRICTLY FORBIDDEN WITHOUT ELETTROTEC'S WRITTEN AUTORIZATION.		LE QUOTE INDICATE SONO IN mm. QUOTE SENZA INDICAZIONE DI TOLLERANZA GRADO DI PRECISIONE MEDIO SECONDO UNI 2768/1 FORI TOLL.+ / ALBERI TOLL.-. OVE NON ESPRESSAMENTE INDICATO TOGLIERE BAVE E SPIGOLI VIVI.	