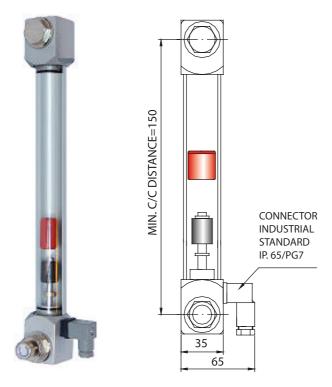
### **METAL VISUAL LEVELS WITH SWITCHES**

WITH MIN OR MIN+MAX SWITCHES

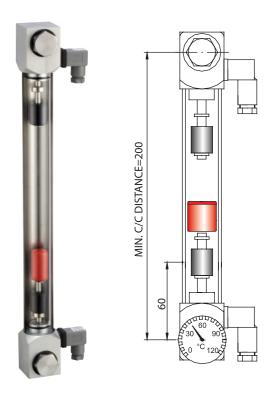


# LMU+IE1



VISUAL LEVEL GAUGES IN METAL WITH MINIMUM SIGNAL

# LMU+IE2



METAL VISUAL LEVEL GAUGES
WITH MINIMUM AND MAXIMUM SIGNAL

#### USE:

Designed for a visual and electromagnetic control of liquids in tanks with possibility of sending a luminous/acoustic signal at a distance, or activating or disconnecting the electrical circuit connected to it. The electromagnetic control can be of minimum or maximum (or minimum and maximum). Our electromagnetic Levels are suitable for:

- hydraulic power packs
- tanks containing water, gas oil, mineral oils with viscosity not higher than 220 cSt and all other liquids except acids or flammable substances.

#### **OPERATION:**

When the float of the indicator encounters the Reed switch incorporated in the tube at the pre-established distance, the contact, activated by the magnet housed in the float, opens or closes. S.P.D.T (exchange) contacts are also provided for.

MODEL	C/C DISTANCE	TUBE MATE	TUBE MATERIAL TEMP. (°C)		HEAD		FLOAT		LOWER CONNECTION		UPPER CONNECTION		THERMOMETER		OR MATERIAL TEMP. (°C)			NUT	LOWER ELECTRICAL CONTACT		T UPPER ELECTRICAL CONTACT	
							NYLON-GLASS	А	BRASS PLATED SCREW A=58	A	BRASS PLATED SCREW A=58		S WITHOUT	1	NBR	-30+100			c	CLOSED IN ABSENCE OF LIQUID	N	WITHOUT (ONLY FOR LMU+IE1)
LMU+IE1		A METHACRYLAT	E -40+83	5		1	(RED)	В	BRASS PLATED SCREW A=68	B BRASS PLA	BRASS PLATED SCREW A=68	s		2	FKM (VITON)	-50 +200	A	WITHOUT				
						2	NBR (BLACK)			c	AISI316 S/STEEL SCREW A=58									OPEN IN ABSENCE OF LIQUID	c	CLOSED IN ABSENCE OF LIQUID
	FROM 150 TO 4000				ANODISED ALUMINUM			С	AISI316 S/STEEL SCREW A=58	RO	BRASS PLATED TAP OPEN/DOWNLOAD/CLOSE			3			В (	GALVANIZED STEEL	0			
								RO	BRASS PLATED TAP OPEN/DOWNLOAD/CLOSE	R1	BRASS PLATED TAP OPEN/CLOSE	- т	BIMETALLIC PLUGGED  IN TO LOWER SCREW  EXCLUSISSIN — 18-21 SEED  ONLY WITH CONNECTIONS  LOWER A - C									OPEN IN ABSENCE OF
LMU+IE2		P PYREX	-70+25	10				R1	BRASS PLATED TAP OPEN/CLOSE	R2	BIAST DATED TAIL OF ENCEOSE			4	SI (SILICONE)						S	LIQUID
Lino NEE		, , , , , ,	70123			3	WITHOUT				AISI316 S/STEEL TAP OPEN/DOWNLOAD/CLOSE						c	STAINLESS STEEL	S	EXCHANGE (SPDT)		
								R2	AISI316 S/STEEL TAP OPEN/DOWNLOAD/CLOSE		ALUMINIUM CAP WITH BREATHER			5	FEP					(a) D1)		EXCHANGE (SPDT)
LMU+IE1	1000	Р			A		1		A		A	Ė	S	۲	1			С		C		N