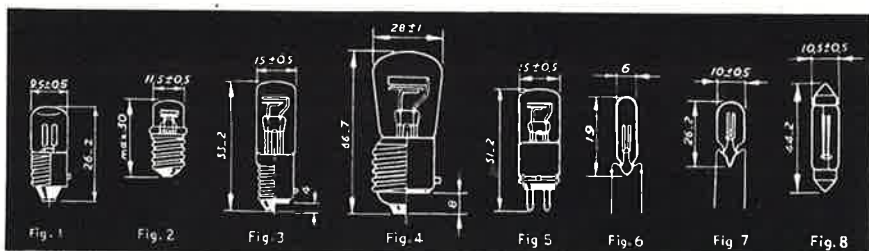


Neon Lamps

INDICATING LAMPS The Neon Indicating Lamps are tubular or pear-shaped glowlamps of small dimensions in various types. The lamps are extremely suitable as tension indicators for various applications. They emit an orange-yellow light. Note: When ordering, please specify whether for A.C. or D.C. operation.



With built-in Resistor	Catalogue No.	Fig.	Cap	A.C.		D.C.	
				Mains Voltage (4)	Current	Mains Voltage (4)	Current
				GL40D(2) GL40N(2)	1	E10 Ba9s	75-150 V 155-250 V
GL41M(2) GL41W(2)	2	E14 B15	100-250 V 380 V	max.1mA(7)	110-250 V	max.1mA	
GL42M(2) GL42W(2)	3	E14 B15	75-150 V 155-250 V	About 2mA(7)	110-195 V 200-250 V	1-2mA	
GL44M(3) GL44W(3)	4	E27 B22	75-150 V 155-250 V	About 2mA	110-195 V 200-250 V	2-3mA	
9510P	5	G2.5 x 7	75-150 V 155-250 V	1-3mA	110-195 V 200-250 V	1-2mA	

Without built-in Resistor	Catalogue No.	Fig.	Cap	Striking Voltage	Voltage (1)		Voltage (1)	
					A.C.	Recommended Series Resistor Ohms	D.C.	Recommended Series Resistor Ohms
					GL1M GL1W	2	E14 B15	About 75V ~ About 105V =
GL2M GL2W GL2N		E14 B15 B15s	About 125V ~ About 175V =	About 150-180V About 185-215V	68000 100000	200-250V	82000	
GL3M(4) GL3W(4)		E14 B15	About 200V ~	220-230 V 230-250 V 380 V	39000 47000 12000.5W	—	—	
GL8	6	—	About 65V ~ About 90V =	200-250V(8)	680000	200-250V (8)	560000	
GL10 GL10N(5) GL10D	7 1 1	— Ba9s E10	About 65V ~ About 90V =	65-100 V 105-130 V 135-180 V 185-215 V	100000 150000 270000 330000	90-100V 105-130V 135-195V 200-250V	22000 82000 220000 330000	
GL11(4) GL11D(4) GL11N(4)	7 1 1	E10 Ba9s	About 200V ~	220-230 V 230-250 V 380 V	68000 82000 180000	—	—	
4016T(6)	8	2 x S7	About 65V ~ About 90V =	at 380 V at 500 V	—	—	1000000 1200000	

- (1) For lamps without built-in resistance, the appropriate resistance has to be connected in series with the lamp. Rating 0.25W except where otherwise shown.
- (2) Lamps in voltage group 220/230V—230/250V and 380V are high brightness types.
- (3) Add /972 for yellow bulb finish, /973 for green, /976 red.
- (4) High brightness types.
- (5) American equivalent NE51.
- (6) For pencil-tension tester and tension indicator combined with screw-driver.
- (7) Lamp currents of high brightness types GL40D/N, GL41M/W and GL42M/W are 1mA, 2mA and 3mA respectively.
- (8) Lower voltage types also available.