

*Ericsson*  
**LM**

# ERICOFON



# Ericofon

This catalogue covers the standard types of ERICOFON intended for connection to public or private automatic or manual CB-exchanges. Modifications of these types are also manufactured to meet special requirements. For further information see "The Ericofon Survey" (EHB 42-I-50 e). Full right is reserved to make minor alterations of the described material.



## Ericofon a compact desk telephone

The ERICOFON is a compact desk telephone of a unique design. Components such as induction coil, capacitors, cradle switch, dial etc., are assembled on a chassis covered by the lower part of the case. The transmitter inset is attached to the case by a retaining ring while the receiver inset is permanently fixed in the top of the case. The distance and angle between the receiver and transmitter are matched to provide good transmission properties without loss of comfort or hygiene. The base plate has a cavity for the finger wheel, in the centre of which is the cradle switch plunger. A rubber pedestal around the base and fixed to the chassis has the triple function of sealing the instrument against dust, increasing the effect of impact against the desk and cushioning the effect of impact. The cord is of PVC type, partly coiled, and extendable to about 2 metres (6 ft).

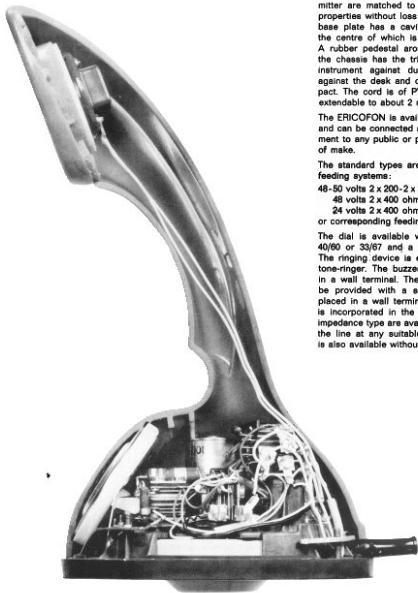
The ERICOFON is available in different executions and can be connected as main or extension instrument to any public or private exchange regardless of make.

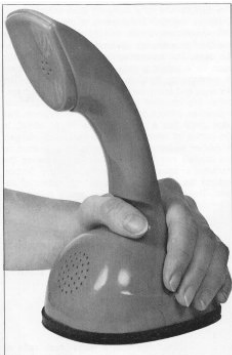
The standard types are adapted for the following feeding systems:

48-50 volts 2 x 200-2 x 250 ohms  
48 volts 2 x 400 ohms  
24 volts 2 x 400 ohms

or corresponding feeding conditions.

The dial is available with a make-break ratio of 40/60 or 33/67 and a speed of 10 Hz or 20 Hz. The ringing device is either a buzzer, a bell or a tone-ringer. The buzzer is either built-in or fitted in a wall terminal. The bell, which can optionally be provided with a sound regulating device, is placed in a wall terminal. The tone-ringing device is incorporated in the circuit. Extra bells of high impedance type are available for connection across the line at any suitable position. The ERICOFON is also available without signal device.





The case is made of colour-fast thermoplastic possessing high resistance to impact, scratching, perspiration, hand cream, lipstick, detergents, etc.



The ERICOFON is designed for comfortable handling. The dial lies right in your hand and the well balanced instrument fits the hand in a natural way.

The instrument cord is extendable to about 2 metres (6 ft), thus allowing wide freedom of movement.



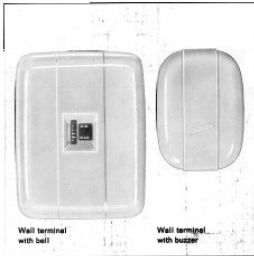
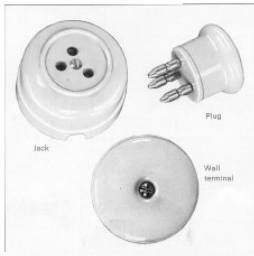


The ERICOFON can be connected to any automatic or manual CB-System. The standard types of ERICOFON are adapted for different feeding systems in order to assure proper transmission conditions regardless of the make of the exchange. The ERICOFON is also available with earthbutton for certain types of PABX. (See picture)

The ERICOFON is available with buzzer or bell as calling device. The buzzer is placed either under the instrument case or in the wall terminal. The bell, with or without sound regulation, is mounted in the wall terminal.










The ERICOFON is connected to the line either permanently to a wall terminal or by means of plug and jack.

The ERICOFON is also available with a tone-ringing device incorporated in the circuit. Extra bells, equal to that shown on the photo, can be connected.



CODE KEY AND SHIPPING DATA  
FOR ERICOFONS, STANDARD TYPES  
DBJ 902 - DBJ 947

DBJ

FEEDING SYSTEM	AMPLITUDE RATIO	IMPULSE SPEED	SIGNAL DEVICE AND CORD	SHIPPING DATA *** NETWEIGHT ERICOFONS KG. / U.S.B. PER BOX	DIAL NUMBERING For instruments without dial this code index is omitted	COLOUR
S 2 2	1)	10 imp/sec	 0 3 Bell without regulator in well terminal box KLD 2312 Cord TRG 82019	0.0 1.2 40	2 1.2-8.0 G. ABO, EFD, HK, LML, OPR, STU, VVV, AED	2 Red
S 2 0	1)	10 imp/sec	 8 3 Bell without regulator in well terminal box KLA 2042 Cord TRG 82019	0.0 2.0 25	4 1.2-8.0 1 2 3 4 5 6 7 8 9 0 9 8 7 6 5 4 3 2 1 0	4 Yellow
S 2 2	1)	20 imp/sec	 8 4 Bell with regulator in well terminal box KLA 2032 Cord TRG 82019	0.0 2.0 25	1 3 1 2 3 4 5 6 7 8 9 0	6 Blue
S 2 0	1)	10 imp/sec	 6 5 Without signal device T) Plug SPT 1850** Cord TRG 82019	0.5 1.1 40	2 1 1.2-8.0 ABC, DEF, GHI, IML, MML, PQR, TUV, WXY, O	9 Ivory
S 2 2	1)	20 imp/sec	 1 0 Built-in buzzer, WSP terminal box NEF 902 Cord TRG 82019	0.5 1.1 40	2 7 1.2-8.0 L, B, F, L, A, M, U, W, X, .	8 1 6 Pure white
S 4 0	1)	10 imp/sec	 1 1 Built-in buzzer, without connection device Cord TRG 82019	0.5 1.1 40	2 9 1.2-8.0 ABC, DEF, GHI, IML, MML, PQR, TUV, WXY, O	8 1 6 Pure white
S 4 2	1)	20 imp/sec	 1 2 Built-in buzzer, WSP terminal box NEF 902 Cord TRG 82019	0.6 1.2 40	3 3 1.2-8.0 一六三四五七七八九零	
S 4 0	1)	10 imp/sec	 7 1 Built-in tone range, Plug SPT 1850** Cord TRG 82019	0.0 1.3 40	*) Suitable high impedance register, for use without expansion kit. KLA 2200 without regulator KLA 2200 with regulator	
S 4 2	1)	20 imp/sec	 7 2 Built-in tone range, without expansion device. Cord TRG 82019	0.0 1.3 40		

FEEDING SYSTEMS:  
1) 24 volts  
2x400 ohms  
2) 24 volts  
2x200 ohms  
3) 48 volts  
2x400 ohms  
4) 48 volts  
2x200 ohms  
5) 60 volts  
2x300 ohms

\*) Suitable high impedance register, for use without expansion kit.  
KLA 2200 without regulator  
KLA 2200 with regulator  
\*\*) Suitable sockets, for use without expansion kit.  
NEC 2000 for surface mounting  
NEC 2000 for flush mounting



The unique shape and the colour range make the ERICOFON suitable for homes, offices, hotels, hospitals, etc.



There are nine colours to choose from: white, ivory, beige, yellow, pink, red, light blue, light green, light grey.



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