

Intercommunication Telephone

Keep your teleg

Is your business expanding? Are you considering installing a new plant to keep pace with your telephone requirements? You may be working on a few lines to the public exchange and think the time has come to install a combined switchboard for external and internal calls. Or you may have a switchboard which is no longer large enough for your telephone traffic, and are considering installing a larger one. Either way you will increase your telephone bill.

We are offering you something that will kepp your telephone bill down, making it independent of all internal calls.

You need no switchboard for internal calls only telephones



L M Eriesson introduces to you an intercommunication telephone system for 10 or 20 stations whithout connection to the public exchange—just the system you need. It handles all internal calls, which will thus not figure in your telephone bill. The intercommunication telephones are provided with hand-operated selecting switches and are supplied both as desk and wall sets.

This system is specially designed for small and mediumsized offices, factories, stores, warehouses, hospitals, etc.

Easy to handle

L M Ericsson's intercommunication system for 10 or 20 stations is easy to handle. A station is called simply by turning the knob on the selector switch to the desired number, lifting the handset and pressing the signal buttom in front of the handset. The bell in the called instrument rings, and the caller hears a ringing tone in his receiver.

5 or 10 simultaneous calls

The number of simultaneous calls is limited only by the number of stations. Provided the called party is not engaged, the call is always established.

Telephone conferences can be arranged

The system can also be used for conferences between a number of stations. If the manager wishes a conference with members of his staff, he calls each in turn and requests them to turn their switches to his own number and press their signal buttons, whereupon the conference is established.



and hard-wearing

The telephone sets have cases and handsets of black moulded phenolic plastic, which is very resistant to wear and rough handling. They are instruments of beauty, sturdiness and reliability, with low maintenance cost, combining a simple construction with highest possible fidelity of voice reproduction.

The distance between the two outer stations may be as great as 500 meters (550 yards) measured along the cable, if a copper wire with a diameter of 0.5 mm (No. 25 S.W.G., No. 24 AWG) is used.

The 11-pair or 21-pair cable is usually drawn from station to station but may also be branched by means of a junction box.



Also for large organizations

The intercommunication telephone system also provides an ideal means of obtaining rapid internal calls within a particular department and at the same time relieves the main telephone system of some of its load.

Data of the four different telephone sets which may be supplied are given below:

The current feed

The feed current is supplied from a dry battery or from an A.C. battery eliminator.



	For 10-station system	For 20-station system	Height				
				Width	Depth	Net weight	
Desk set	DEH 1210	DEH 1220	143 mm 5 ⁵ /8"	237 mm 9 ⁵ /16"	180 mm 7 ¹ /s"	3.1 kg 7 lbs	
Wall set	DEN 1110	DEN 1120	237 mm 9 ⁵ /16"	237 mm 9 ⁵ / ₁₆ "	110 mm 4 ⁵ /16"	2.6 kg 5 ³ / ₄ lbs	

For further information please phone or write to

