

DESK/WALL MASTER STATION

DISPLAY AND HANDSET



when communication is **critical**

FEATURES

- Combined wall and desk master station with full access to all features in STENTOFON AlphaCom E exchange
- Complete with a 2 x 16 character alphanumeric display providing caller identification, on-line help and a directory list
- 10 programmable single touch keys with name tags
- Handset for confidential conversation
- Selectable private / open mode
- Electret microphone with automatic sensitivity adjustment
- 1W (63 Ohm) loudspeaker and volume control bar
- Supports the volume and handset override alarm function



DESCRIPTION

This combined desk-top and wall mount master station gives full access to all features in the STENTOFON AlphaCom E exchange. The station includes programmable single touch keys, handset and a 2 x 16 character alphanumeric display providing caller identification, on-line help and a directory service amongst other features. It is equipped with a private/open switch for choosing between direct incoming calls and announcement of calls by a ringing tone. An 1W speaker is provided along with a volume control and an electret microphone that automatically adjusts to the input level.

The station supports the alarm distribution function of the Stentofon exchange - ensuring broadcasting at maximum volume through the main loudspeaker even in handset off situations. The station must be provided with a cable for connection to a wall socket. The cable must be ordered separately and alternative cable lengths and wall plugs are available (see next page). A bracket is included for wall mounting of the station. Two pair twisted telephone cable (0.5 mm² / 24 AWG) is required between the exchange and the station, which can be positioned up to 1400 meters / 4600 feet away from the exchange (maximum 240 Ohm loop resistance). Longer distances are possible with heavier wires.

SPECIFICATIONS

Order Number	1007072090
Operation Voltage	Powered from exchange
Cable Requirements	2 pair twisted cable 0.5 mm ² / 24 AWG. (Max. loop resistance 240 Ohm)
Temperature Range	0°C to +40°C, +32° F to +104° F
Humidity Range	10% - 85% RH (non condensing)
Dimensions: (W x H x D)	225 mm x 75 mm x 176 mm 8.86" x 2.95" x 6.93"

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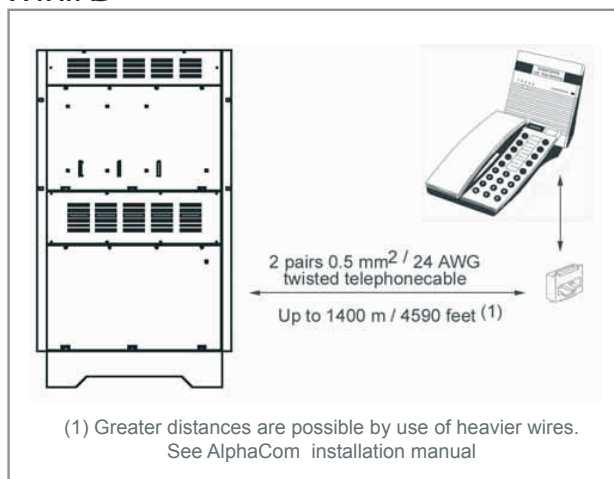
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ORDER NUMBER	DESCRIPTION	SHIP WEIGHT
1007072090	Desk/Wall Master Station, Display and Handset	0.715 kg/1 lb 9 oz
Supplementary equipment:		
EPKAB 98510	Station Cable, 3 meters / 10 feet, modular jack plug	50 g / 2 oz
EPKAB 98515	Station Cable, 0.5 meter / 20 inches, modular jack plug	50 g / 2 oz

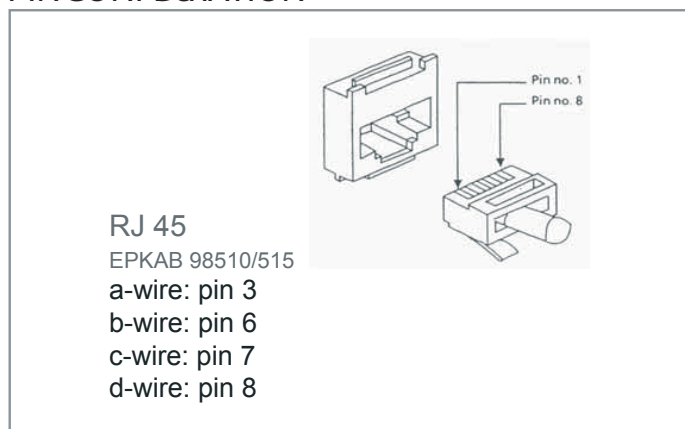
DESKWALLMASTERSTATIONDISPLAYANDHANDSET

Finish	Black ABS Plastic with structure MT 1055
Loudspeaker Output	1 W (63 Ohm)
Loudspeaker Impedance	63 Ohm
Frequency Range	300 - 10000 Hz
Microphone Output Voltage	100/300 mV
Microphone Preamp. output impedance	1000 Ohm
Wall Socket Connector Type	Modular jack
Indicator	LED (red)

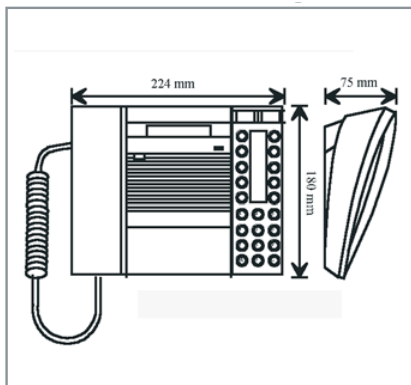
WIRING



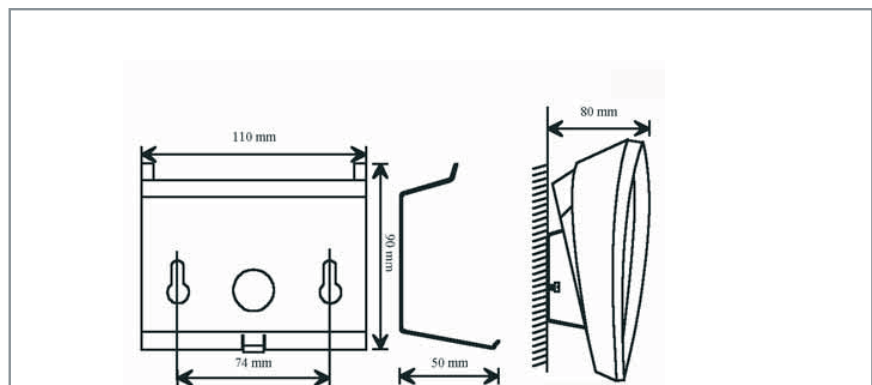
PIN CONFIGURATION



DIMENSION DRAWING



WALL BRACKET DRAWING



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