AUTODIALLER PTU80-28 V2

SHORT INSTALLATION AND PROGRAMMING INSTRUCTIONS

INSTALLATION

PTU80-28 V2 installed inside the COP: There must be holes in the COP for the loudspeaker and mic. For maximum speech quality the hole for the mic in the COP must be in line with the mic and there must NOT be an air-gap between PTU80-28 V2 and the COP faceplate. **UP TO 5 X PTU80-28 V2 SHARING ONE TELEPHONE LINE WHEN CONNECTED TO OUR CENTRAL STATION EQUIPMENT.**

PTU80-28 V2 can be expanded to include Top of Car Station, Under Car Station, Lift Pit Station, Machine Room Intercom Station and Fireman's Floor FSAL Panel.

CONNECTIONS

Connect the telephone line and alarm push as shown on the drawing. **The alarm push can be NO or NC, with or without voltage on the alarm push contacts**. **PTU80-28 V2** can be connected to a PSTN or PABX **analogue line** with minimum line voltage of 25VDC and minimum current of 25mA. **VOLTAGE OVER THE BOTTOM LEFT TERMINALS (INPUTS FOR VOLTAGE FREE ALARM PUSH) WILL DESTROY THE UNIT.**

ON SITE PROGRAMMING USING DIP-SWITCHES AND THE INTERNAL KEYPAD

INITIALIZING: 1) Set DIP switch 1, 2 & 3 to **OFF**. 2) Connect the telephone line. 3) A long tone indicates that the telephone line has been measured, memorized and stored in a non volatile memory. 4) Set DIP switches back to **ON**. **ENTER ON SITE PROGRAMMING MODE:** Press the white button between the keypad and the telephone line terminals and the " * " key simultaneously. Start programming after hearing 3 bleeps.

REMOTE PROGRAMMING FROM A DTMF TELEPHONE OR MOBILE PHONE

IMPORTANT: **Before starting remote programming INITIALIZING must have been carried out on site**. To enter programming mode, phone up the unit and wait for a tone (2100 Hz). After the tone, press the " * " key on your phone within 3 seconds. After hearing 2 bleeps, enter programming access code (factory default 0000). Start necessary programming.

Input Code	Confir-mation	Key on keyboard	Vali-dation	Confir-mation	Description
Key 10	2 bleeps	Key 0 = PSTN Line	#	3 bleeps	Select type of telephone line
		Key 1 = PABX Line			
Key 17	2 bleeps	0 = alarm without acknowledgement	#	3 bleeps	When calling 1 number only
		1 = alarm with acknowledgement			When calling more than 1 number
Key 21	2 bleeps	Key in 1st telephone number	#	3 bleeps	Prefix + telephone number 1
Key 22	2 bleeps	Key in 2nd telephone number	#	3 bleeps	Prefix + telephone number 2
Key 23	2 bleeps	Key in 3rd telephone number	#	3 bleeps	Prefix + telephone number 3
Key 24	2 bleeps	Key in 4th telephone number	#	3 bleeps	Prefix + telephone number 4
Key 31	2 bleeps	Key 3 = Alarm push NO	#	3 bleeps	For Alarm push with voltage over the contacts (5 - 120 V AC or DC)
		Key 4 = Alarm push NC			
Key 34	2 bleeps	Key1 = MACH80. Key2 = MACH V2	#	3 bleeps	Type of machine room station
Key 66	2 bleeps	Key 0	#	3 bleeps	Calls received on tel. or software
Key 70	2 bleeps	Key 801	#	3 bleeps	With Amphitech protocol
Key 98	2 bleeps	Key 1	#	3 bleeps	Volume & Mic adjustment
Key *		Exit programming			Exit programming

ADJUSTING THE LOUDSPEAKER VOLUME: The volume can be adjusted during communication by entering 41 to 48 on the programming keypad. 41 for minimum volume up to 48 for maximum volume.

THE RECIPIENT CAN MANUALLY CONTROLL THE PICTOGRAMS FROM A DTMF TELEPHONE

Upon pressing the alarm push, the amber pictogram will start flashing. The recipient receives the call and press the * key to switch the pictogram from amber to green. When the communcation is finished he "ends the alarm" by keying * 39 *. The green pictogram switches off and the alarm is reset.

More than 1 Autodialler connected to 1 phone line? CONNECT AND INITIALIZE ONE AT A TIME