

REPLACEMENT HANDSET

RH3 Conversion Chart

Manufacturer & Model Entrotec RH3	RH3 Connections							
	1 (DR)	2 (VT)	3 (0v)	4 (BZ)	5 (S2)	6 (S1)	7 (DS)	12 (AC/DC Buzz)
Acet	5	N/A	2	N/A	10	7	"- or +"	9
Amper	D	N/A	C	N/A	A	B	"- or +"	E
Atea	2	N/A	3	N/A	4	1	"- or +"	5
Auta TF92	10	12v reqd.	4	12	3	7	"- or +"	N/A
Autelco	P5	N/A	1	N/A	a	b	"- or +"	2
Bell/BSTL & Amplyvox	Z	N/A	0	N/A	R	T	"- or +"	1
Bitron	9	N/A	6	C7	2	1	"- or +"	11
Bogen	T	N/A	3	N/A	1	2	"- or +"	6
BPT	2	N/A	4	N/A	1	5	"- or +"	3
Centramatic	4	N/A	1	N/A	2	3	"- or +"	5
Citesa	1	N/A	C	N/A	4	3	"- or +"	B
Citovox	5	N/A	9	N/A	10	7	"- or +"	T
Comelit/Vox 2100/2/3	P1	N/A	4	N/A	3	2	"- or +"	1
Comelit/Vox 2101/4	P1	12v reqd.	4	S	3	2	"- or +"	N/A
Comelit Ciao 2300/1/2	P1	12v reqd.	4	S	3	2	"- or +"	N/A
Comelit Ciao 2304	P1	N/A	4	N/A	3	2	"- or +"	1
Comelit Okay 2402/4/5W	P1	12v reqd.	4	S	3	2	"- or +"	N/A
Elbex		N/A	Low	N/A	MIC	SPEC	"- or +"	+
Elvox	2	N/A	9	N/A	6	4	"- or +"	+
Elvox	7	N/A	3,4,5	N/A	2	1	"- or +"	6
Entry Phone	3	N/A	G/F	N/A	P	L	"- or +"	
Farfisa 510	5	N/A	3	N/A	1	2	"- or +"	6
Fermax Gondola	4	N/A	3	N/A	1	2	"- or +"	V/S
Fermax Rekto TF-4/TF-1Z	P	N/A	C	N/A	A	B	"- or +"	E
Fermax 2004,20440,21100	1	N/A	3	N/A	2	6	"- or +"	4
Fringe	2	N/A	1	N/A	3	6	"- or +"	4
Game	P	N/A	3	N/A	2	1	"- or +"	Z
Giro	2	N/A	1	N/A	3	6	"- or +"	4
Golmar	X	N/A	A	N/A	M	S	"- or +"	N
Golmar	C2	12v reqd.	3	7	5	10	"- or +"	N/A
Golmar	11	N/A	3	N/A	5	4	"- or +"	12
Golmar T-600	T	N/A	3	N/A	1	2	"- or +"	6
Golmar T-2800	4	N/A	3	N/A	5	10	"- or +"	7
Golmar (Silk & Mackman)	P1	P7	3	N/A	5	10	"+"	P4
Grothe HT223	1	N/A	0	N/A	M	T	"- or +"	S
LT Terraneo	T1	N/A	3	N/A	1	2	"- or +"	6
Ostelvi	9	N/A	6	N/A	2	1	"- or +"	7
Pormat	4	N/A	2,5	N/A	3	1	"- or +"	v
Ripolles	3	N/A	8	N/A	1	2	"- or +"	4
Ritto Elegant 40518	11	12v reqd.	13	14	12	15	"- or +"	N/A
Safnat	4	N/A	2	N/A	1	3	"- or +"	v
Selti	5	N/A	3	N/A	1	2	"- or +"	6
Siedle HT611-01	1	N/A	9/C	N/A	12	11	"- or +"	7
Sprint	"I"	N/A	3	N/A	1	2	"- or +"	6
STR NH200	1	N/A	O	N/A	M	T	"- or +"	S
STR NH205	1	12v reqd.	O	S	M	T	"- or +"	N/A
Tagra	8	N/A	6	N/A	2	1	"- or +"	4
Tegui GL	3	N/A	2	N/A	4	5	"- or +"	1
Tegui Horizon	3	12v reqd.	2	1	4	5	"- or +"	N/A
Televes	4	N/A	3	N/A	2	1	"- or +"	7
Terraneo/GDX	5	4	3	N/A	2	1	"- or +"	6
Tesla DDZ 85	1	N/A	3	N/A	1	6	"- or +"	4
Tesla DDZ 93	Z	N/A	3	N/A	2	6	"- or +"	4
Tune	8	N/A	6	N/A	2	1	"- or +"	4
Urmet	8,9	N/A	11	N/A	2	1	"- or +"	7
Urmet	9	N/A	6	N/A	2	1	"- or +"	7
Urmet 1130	9	N/A	6,10,11	N/A	2	1	"- or +"	7
Urmet 1131/1131/20	9	1131/20 +	6,10	N/A	2	1	"- or +"	1131 CA 1131/20 RZ
Videx 524	5	N/A	3,7	N/A	1	2	"- or +"	6
Videx (Silk & Mackman)	5	N/A	3	N/A	1	2	"+"	6
Yus Phone	EL	N/A	-	N/A	T	R	"- or +"	B/PT

INSTALLATION NOTES

- (1) The DR connection on the RH3 handset is the Door Release connection that pulses Low when the lock release button is pressed. There is an Anti-Lockdown circuit fitted as standard and therefore the short Lo going pulse needs to trigger a lock release timer circuit within the main equipment. Do not attempt to trigger a lock release directly from this connection as failure of the Anti-Lockdown circuit may occur.
- (2) The VT connection on the RH1 handset is the 12 volt DC input. This connection is required if using the Privacy LED. Alternatively, the 6v DC supply to the systems speaker amp may be used although this is dependant on the power supply capabilities.
- (3) The 0v connection is common to all handsets and is a general requirement.
- (4) The BZ input is for AC or DC call (not call tone).
- (5) The S2 connection is the handset microphone circuit. This is a 2.5 volt DC carrier circuit at 150
- (6) The S1 connection is the handset speaker/earpiece and is rated at 32 ohms and ½ watt.
- (7) The DS connection is the handset door status LED and requires a positive going trigger. For negative DS triggers use an EA2, all other connections are the same but the VT is required.
- (8) The EX connection is for extension sounders and flashing beacons or the output to another
- (12) This connection is used when the system has an AC or DC call (not call tone).

Errors & Omissions Excepted

We have made every effort to make sure the information given is correct and up to date but cannot be held responsible for any unforeseen errors or omissions. We undertake to ensure this in good faith. Please contact us and report any errors or omissions you come across.