

TVTEL® Telephony Based Door Entry System, Primary Specification: TVT/DDA-SBD/2007

Q N° 5999

1. Entry systems to be TVTEL® as manufactured by NACD Ltd, Unit 10 Avebury Court, Mark Road, Hemel Hempstead, Herts HP2 7TA.
Tel: 01442-211848 Fax: 01442-212776
Web: www.telephoneentry.co.uk.
2. Electrical subcontractor is to employ NACD Ltd to supply, install and commission the entire system. NACD Ltd to ensure correct TVTEL range panels are specified for the entrance door(s), vehicle entrance(s) and pedestrian gate(s).
3. All door entry and access control panels to be BS316 grade stainless steel brushed finish with security screw fixings.
4. All TVTEL door entry panels into a block are to be fitted flush unless specifically instructed otherwise.
5. Flush panels must include a BS316 grade stainless steel flange. The flange and embedding box must be one single unit.
6. Audio communications to be telephony based with residents / correspondents answering on any landline, cordless, mobile or PAYG mobile telephone. Every type of telephone must be able to work with the entry system.
7. Resident / correspondent to be able to open the door or vehicle entrance by pressing the 0 button on their telephone handset. System must allow for the 0 button to be changed to a different digit or a sequence of 2 digits if required.
8. Each TVTEL visitor door entry panel into a building must include an anti-vandal colour/mono (day/night) camera to provide a picture of visitors at the entrance panel on all the TV points in each flat on any standard television receiver.
9. System to be fully DDA compliant.
10. Each TVTEL visitor door entry panel to have remotely programmable time clock enabling time zone control of tradesbutton, keypad code(s), proximity key(s) and radio transmitter(s) that can be enabled or disabled to suit client requirements.
11. Each TVTEL visitor door entry panel to have integral remotely programmable keypad entry code facilities for services and for the handover period.
12. Each TVTEL visitor door entry panel to have integral remotely programmable proximity access control reader with sufficient capacity (allow capacity for 6no proximity keys per flat) for residents and facilities staff.
13. Each TVTEL visitor door entry panel to play audible reassurance messages to visitors and residents to facilitate usage of the system ie "Please wait your call is in progress", "Please enter", "Sorry no answer, please try again later" etc.
14. Where site conditions dictate or when requested by the client, TVTEL visitor entry panels to include visual reassurance messages.
15. Each TVTEL visitor door entry panel to have remotely programmable full access control zoning features.
16. Each TVTEL visitor door entry panel to allow for remote programming of optional anti-nuisance and privacy features for residents / correspondents.
17. Every resident-only entrance door into a building or block is to be secured with a BS316 grade s.steel anti-vandal MLP3-TVT proximity access control reader.
18. Every resident-only pedestrian gate into the development is to be secured with a BS316 grade s.steel anti-vandal MLP3-TVT proximity access control reader.
19. Every barrier or gate controlled automated vehicle entrance will be secured with a coded radio access control system reference LHF42-TVT.
20. 2no KCP300 proximity keyfobs are to be initially issued to each property within the development.
21. 1no TELBIPHF42 radio transmitter is to be issued per secure carpark space.
22. Only proximity keyfobs and radio transmitters that are site coded and sequentially numbered are acceptable. It is a requirement of the specification that proximity keyfobs and radio transmitters can be individually identified by a unique number that is engraved on the casing of each.
23. All proximity reader controlled doors and radio controlled vehicle entrances must be remotely programmable. This means that lost or stolen proximity keyfobs and radio transmitters can be remotely programmed out of the system, on an individual basis, in order to maintain the security of the access control system.
24. All system features and parameters must be remotely programmable which means fully controllable, adjustable and with the possibility of enabling or disabling any function or feature from a remote location using a dial-up or broadband connection.
25. It is the responsibility of NACD Ltd to ensure that all visitors and residents can use the system at all times and full compliance with DDA requirements.
26. It is the responsibility of NACD Ltd to ensure that access arrangements for all relevant services (for example: EDF) is allowed for.
27. It is the responsibility of NACD Ltd to ensure full compliance with the requirements of Secured By Design.
28. It is the responsibility of NACD Ltd to ensure full compliance with fire and emergency exit regulations.
29. It is the responsibility of NACD Ltd to connect all visitor entrance panels (normally, on a block by block basis) onto a telephone lineshare control unit in order to reduce the number of telephone lines required.
30. The system must be capable of integration into a concierge system or building communications/telephony network.
31. The system must not require the installation of any system proprietary equipment in the flat in order to work. There is to be no proprietary system audio handset or video monitor in the flat.
32. System must be capable of integration with the fire alarm / AOV system so that, on activation of the fire alarm, all doors on fire routes will fail in the open position.
33. System software program, including all upgrades, to be free issue and/or available via free download from the relevant web site. System software to allow for hardcopy print outs of all system parameters and data.
34. All programming and updating of trades times, keypad codes, proximity keys, radio transmitters, telephone numbers of residents / correspondents is to be an integral part of the initial 12 months free of charge maintenance and service period commencing on completion of the installation.
35. User Guides for residents / correspondents for inclusion in handover manuals and promotional literature for sales staff to be supplied free of charge in the required quantities.
36. It is the responsibility of NACD Ltd to maintain a secure back-up of all system data for a period of 12 months commencing on completion of the installation.
37. NACD Ltd are required to supply a written door entry strategy to include access control zoning information and, ongoing programming procedures required to maintain the security of the residents.
38. NACD Ltd shall check to ensure that there is no additional specification relating to this project that is to be read in conjunction with the above. The fundamental requirements as detailed in points 1-37 remain valid at all times.
39. It is the responsibility of the electrical contractor to obtain all system installation drawings from NACD Ltd and to supply and install all the 1st fix cabling, containment and 240VAC mains power spurs.