

Conventional Hardwired Video Door Entry System, Primary Specification: VM-CNV/2007

Q N° 15299

1. Entry panels to be NACD modular BS316 grade s.steel anti-vandal 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 NACD door entry panels are specified for the block entrance door(s).
3. All door entry and access control panels to be BS316 grade stainless steel brushed finish with security screw fixings.
4. All visitor 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. Resident is to answer a call from the NACD visitor door entry panel on a white video monitor with audio handset mounted in the lobby area of the flat.
7. Resident can see a monochrome picture of the visitor at the NACD door entry panel on the screen of the video monitor mounted in the lobby area of the flat.
8. Full duplex speech, resident and visitor can speak to and hear each other.
9. Resident can open the door for the visitor by pressing a dedicated door release button on the white video monitor with audio handset.
10. Each NACD 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 the video monitor in the lobby area of the flat and also on all the TV points in each flat on any standard television receiver.
11. Each NACD visitor door entry panel is to include a tradesbutton and the system must be supplied with a 7 day programmable time clock.
12. Each NACD visitor door panel is to include an anti-vandal proximity access control reader with sufficient capacity (allow capacity for 6no proximity keys per flat) for residents and facilities staff.
13. Where site conditions dictate or when requested by the client, the NACD visitor door entry panel is to include visual reassurance messages.
14. It is the responsibility of NACD Ltd to ensure that all visitors and residents can use the system at all times.
15. It is the responsibility of NACD Ltd to ensure that access arrangements for all relevant services (for example: EDF) is allowed for.
16. It is the responsibility of NACD Ltd to ensure full compliance with fire and emergency exit regulations.
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 programmable. This means that lost or stolen proximity keyfobs and radio transmitters can be programmed out of the system, on an individual basis, in order to maintain the security of the access control system.
24. Where visitors require entry through vehicle entrance points and/or pedestrian entrance points that are remote from the building, the TVTEL® telephone based door entry panel range as manufactured by NACD Ltd is to be used. Model to be selected by NACD Ltd to suit site requirements. Residents will answer calls from the TVTEL door entry panel on their normal landline, cordless, mobile or PAYG telephones and open the relevant vehicle or pedestrian access point for the visitor by pressing the 0 button on their telephone handset.
25. 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.
26. All programming and updating of trades times, keypad codes, proximity keys, radio transmitters is to be an integral part of the initial 12 months free of charge maintenance and service period commencing on completion of the installation.
27. User Guides for residents for inclusion in handover manuals and promotional literature for sales staff to be supplied free of charge in the required quantities.
28. NACD Ltd are required to supply a written door entry strategy to include access control zoning information, ongoing programming procedures required to maintain the security of the residents.
29. 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 1–28 remain valid at all times.
30. 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.