

## Nedap glass antennas



- Comfortable reading distances
- Secure separation of antenna and reader
- Stylish design
- No maintenance required
- Suitable for indoor use

*Nedap glass antennas provide user friendly and truly hands free reading of Nedap cards. Authorised personnel or visitors carrying their card in their clothing or bag are granted swift and comfortable access to the premises or specific areas. The attractive antenna design makes them a stylish safety feature for any public area.*

The beautifully designed Nedap glass antennas provide safe and very comfortable access control for virtually all indoor environments.

### **The comfort of hands-free detection**

Nedap glass antennas can detect Nedap cards at a very comfortable distance, completely hands-free. In practice, this means card users do not need to present their card to the antenna. Carrying your card in your pocket or hand bag is sufficient; the antenna will read it as you approach or walk by.

### **Sabotage proof security**

For optimal security, Nedap readers and antennas can be installed separately. Mounting the manipulation-sensitive reader on the protected side of the entrance ensures the encrypted data transfer is completely secure and sabotage-proof. Traditionally, the antenna and the reader are installed together on the non-secure side of the entrance, which leaves sensitive system components exposed and prone to sabotage.

### **Versatile application in an attractive package**

Nedap glass antennas can be used for access control for virtually every passage inside your building. They can be mounted on a wall, in a hallway, before or right next to a sliding door, and so on.

DC360 and DC900 glass antennas have a body made of white enamelled glass lined with satin finish aluminium frames. The sleek high tech design complements any modern work environment.

Both antennas are fitted with green and red LED status indicators.

### **No maintenance**

Since no moving or mechanical parts are required for card detection, no maintenance is required.

RF-antennas are solid and friendly looking and do not wear out like swipe or chip card readers.

### **User friendly reading distances**

DC900 and DC360 glass antennas can read cards at comfortable reading distances up to 45cm, depending on the surroundings which the antenna is placed (see technical specifications for more details). A number of technology-related factors further influence the antenna reading range, such as the applied AEPack, antenna, card technology and cable length.

Nedap XM, Nedap Combi UniXS to Nedap UniXS cards can all be used in combination with Nedap glass antennas.

**See overleaf for technical specifications →**

Technical specifications glass antennas

	DC360	DC900
<b>Product number</b>	9841059	9841075
<b>Detection range</b>	45cm max*	45cm max*
<b>Housing</b>	Glass & aluminium	Glass & aluminium
<b>Dimensions</b>	36 x 309 x 360mm (LxWxH)	36 x 309 x 900 (LxWxH)
<b>Temperature</b>	Operating temperature: 0 - 40°C	Operating temperature: 0 - 40°C
<b>Cabling</b>	Length max. 50m, 5 x 0.25mm <sup>2</sup> , shielded	Length max. 50m, 5 x 0.25mm <sup>2</sup> , shielded

\* Reading distances vary depending on size, surroundings, card type and used reader packs.

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