DHM 1



door Lox 2 – Digital locking systems

An access control system that can be fitted to standard mechanical locks allowing them to be wirelessly connected without the need to modify the door. doorLoxx digital locking components are available as battery powered digital cylinders, digital locks and digital handles. doorLoxx can form part of a new or existing access control system with no need for wires to the door, exceptional long battery life combined with the innovative flexibility to adapt the product at point of installation to fit many types of door puts doorLoxx at the top in its class.

Electronic Access Control Handle

The electronic access control handle is a universally applicable, easy to install door release element and is suitable for new buildings as well as for retrofitting in existing buildings due to its timeless appearance. The slim design of the fitting is particularly suitable for mounting on tubular frame doors made of all common materials, such as wood, glass, aluminium or plastic. The fitting is prepared for the integration of contactless reading technology and offers a battery compartment for the necessary power supply, the cover of which can be optionally secured with a magnetic lock to increase security. The fitting also features a key override function with a mechanical lock. If required, the position of the door handle can be adjusted by up to $\pm 3^{\circ}$ with a special tool.

Your benefits at a glance:

- User-friendly installation
- Distance dimensions are easily adaptable
- Reading technology can be changed at any time
- Compatible with the following reading technologies: LEGIC[®] advant, MIFARE[®] classic, MIFARE[®], DESFire, Bluetooth[™], NFC, amanTag[®]
- Optional magnetic lock



Technical data

Dimensions WxHxD: Outer plate (max.) Outer plate (min.) Inner plate	42 x 304 x 23 mm 42 x 304 x 14 mm 42 x 304 x 6 mm
Door thickness:	40-50 mm, optional 50-108 mm
Square:	8 mm / adapter to 9 mm square in- cluded in delivery
Weight:	0.8 kg
Material:	Die cast zinc
Colour:	Nickel satinised
Operating temperature:	0+50°C
Relative humidity:	595%, non-condensing
Square spindle:	8 and 9 mm
Clearance dimensions:	72-110 or blind
Mounting:	DIN left, right installation
Covers:	Blindplate Profile cylinder profile Round cylinder bore