

DOM Guardian®

Mechatronics

With the new DOM Guardian® DOM has incorporated all the electronic properties of the DOM Protector® into a fitting. The reader unit, functional parts, mechatronics and the battery compartment are in the external fitting therefore the fitted reader can be mounted on the external side. Alternatively the fitting can be mounted within the internal plate. Locking authorisations are controlled using a master card or with DOM software solutions.

In the same way as the DOM Protector® the online version of the DOM Guardian® in connection with the DOM RF NetManager can be extended to form an online system. In this way events in doors are exchanged between the DOM Guardian® and the DOM Software in real time.

Virtual network connection is also possible by means of the DOM desktop reader, the DOM AccessManager Terminal or the DOM ITT.

Handle versions

In order to meet special design requirements or to accommodate different door positions the DOM Guardian® is available with a choice of handles.



Important product information at a glance

- 125 KHz technology (EM, Hitag)
- all functional elements (reader, mechatronic module and battery pack) are on the outer side of the fitting. Therefore a mounting solely on the outside of the door is possible. Alternatively is an additional fitting inside available
- exterior handle, freely pivot-mounted, electronically controlled
- DIN left or right can be adjusted during mounting
- available as exterior door fitting set with matching inner escutcheon or, alternatively, only the exterior door fitting or the inner escutcheon
- dimensions of exterior door fitting: 38 x 260 x 23 mm (without handle)
- dimensions of inner escutcheon: 35 x 250 x 8 mm (without handle)
- adapter plate for renovation/full door available (dimensions: 55 x 277 x 3 mm)
- door leaf thickness: 34 - 114 mm
- housing blind or with cut-out PC (55, 70, 72, 78, 85, 88, 90, 92), CH round (74, 78, 94) or PRC (74, 78, 94)
- handle spindle 7/8, 8, 5/9/10 mm (by way of adapter sleeve)
- approval for fire doors soon available



DOM Guardian® exterior door fitting



reddot
design award 2009



DOM Guardian® inner escutcheon

Colour:



125 kHz

