

Access control with offline controller

- Offline readers for areas without network and low temperatures

Offline readers with the same appearance as the online

Nexus MO (without keypad) and Nexus MKO (with keypad) can be set up as offline-readers for secondary doors, where one wishes to have the same appearance as for primary – online – doors.

Impossible to pull cables, or there is no network available

The Nexus MO/MKO would in this case be a great solution in remote areas without network, and thereby save long cable installations with network cables. Even without network or cabling, all events are saved in an intern log – just as with all of the offline readers in our program. The logs can be retrieved with the events card, and the reader can also be set to print down the log onto the access tag/card of the user.

The Nexus offline controller as a 1-door central

The Nexus MO/MKO reader is controlled by a Nexus offline controller, which is encrypted and paired with the reader to increase security. The Nexus offline controller works as a 1-door central and controls access just like a 2- or 4-door central controls the access with an online-reader. Just like an online Alpha central, it is connected to the supplied power, strike plates, doormonitor and battery-back up and exit button if needed.



The Nexus MO with a vandal-proof cover mounted neatly at an outdoor storage without the need for cable routing with network cables.



Offline for cold areas

These offline-readers also offer the optimal solution, when it comes to offline-solutions suitable for a cold climate, where battery-driven readers are not suitable. The only thing needed is a normal 230 V power supply, which is normally already available for lighting.

Technical specifications		
Order code	802-002-5104	802-002-5114
Description	Nexus offline reader, power supply and offline controller	Nexus offline reader with code-lock, power supply and offline controller
Specifications	B: 54mm × H: 149mm × D: 15mm Operating temperature range: -20°C to +70°C Reader-/writefrequency: 13,56 MHz MIFARE standard	