

FEIG expands its access control portfolio with OSDP-capable UHF reader ID LRU500i-BD

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FEIG ELECTRONIC is expanding its portfolio for RFID-based vehicle identification and access control with OSDP support for the ID LRU500i-BD. The extension of the device variant is based on the proven UHF reader ID LRU500i and enables connection to modern access control systems that support the OSDP (Open Supervised Device Protocol) communication standard.



UHF RFID Reader for Automatic Vehicle Identification

The **ID LRU500i-BD** is a compact UHF RFID reader with integrated antenna

and traffic light function. The device was specifically developed for applications in automatic vehicle identification and access control. Typical areas of application are plant entrances, logistics sites, parking garages and safety-relevant access areas.

OSDP as an open standard for secure access control

With the support of OSDP, FEIG is responding to the increasing demand for standardized and manufacturer-independent interfaces in security and access control technology. OSDP enables bidirectional communication between readers and access control systems and is considered the modern successor to the widely used Wiegand technology.

Easy integration into existing infrastructures

The OSDP interface allows the **ID LRU500i-BD** to be integrated into modern access control solutions. System integrators and operators benefit from simplified integration into existing safety-relevant infrastructures as well as increased interoperability between components from different manufacturers.

With the additional OSDP interface, FEIG expands the reader's scope of application without restricting the support of existing systems. By supporting Wiegand and OSDP, the reader offers a high degree of flexibility for new installations and modernization projects.

Future-proof access control solutions

With the addition of OSDP support to the **ID LRU500i-BD**, FEIG is further expanding its range of modern access control solutions. Users receive a future-proof solution for automatic vehicle identification and integration into

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current systems.

About FEIG

FEIG ELECTRONIC is the market and innovation leader for intelligent electronic system solutions in numerous market areas. FEIG develops and produces innovative RFID technologies for applications in the railway, logistics, healthcare, libraries and access control sectors. In addition, the portfolio includes unattended payment terminals of the cVEND product family for use in public transport, EV charging, vending machines and parking applications. FEIG technologies contribute to the security, transparency and efficiency of processes worldwide.

For more information, please visit: www.feig.de