iCLASS SE® and multiCLASS SE® Bluetooth and OSDP Upgrade Kit

UPGRADE iCLASS SE® AND multiCLASS SE® READERS TO SUPPORT MOBILE ACCESS & SECURE COMMUNICATONS

- **More Dynamic –** Upgrade kit supports HID Mobile Access® now or in the future.
- **More Secure –** Open Supervised Device Protocol (OSDP) module enables secure communications between reader and controller.
- **More Convenient –** Permits in-field reader configuration and updates when used with the HID Reader Manager mobile application.

Upgrade existing iCLASS SE® and multiCLASS SE® readers to support HID Mobile Access, more secure end-to-end communication through the Open Secure Device Protocol (OSDP) standard or ability to maintain configuration and firmware updates through the HID Reader Manager mobile app.

The easy to install Bluetooth & OSDP Upgrade Kit consists of a plug-in module and adhesive reflector back plate sticker to optimize performance. Each kit is suitable for upgrading one reader.

Bluetooth capability: Enables support for HID Mobile Access, offering a consistent user experience across different devices and operating systems including iOS® and Android™. Readers can be configured to use smartphones with a "tap" or HID Global's patented "Twist and Go" gesture technology to open doors. In addition, Bluetooth enables configuration and update of readers via the HID Reader Manager mobile app, improving the speed and efficiency that readers can be managed and customized to meet customer needs.

OSDP capability: Provides support for the OSDP communications standard, enabling advanced communication and security features for transmission of data between reader and controller.

EACH KIT SUITABLE FOR UPGRADING ONE iCLASS SE® OR ONE multiCLASS SE® READER

BLUETOOTH
- Enables support for mobile IDs for HID Mobile Access® over Bluetooth
- Allows reader configuration and firmware updates through the HID Reader Manager mobile app

OSDP
- Enables bi-directional communication between reader and controller
- Includes Secure Channel Protocol (SCP) for encrypted communications

SPECIFICATIONS

iCLASS SE® and multiCLASS SE® Bluetooth and OSDP Upgrade Kit

Base Module Number	BLEOSDP-UPG-A-900	BLEOSDP-UPG-A-910	BLEOSDP-UPG-A-920	BLEOSDP-UPG-A-921
Supported Reader Models	R10/RP10	R15/RP15	R40/RP40	RK40/RPK40
Contents	1x Bluetooth / OSDP Upgrade Module, 1 x Metalic Backplate Sticker			
System Requirements*	Compatible iOS® or Android® smartphone with HID Reader Manager mobile app			
Reader Hardware Compatibility*	iCLASS SE® and multiCLASS SE® Revision E part numbers starting with 900, 910, 920, 921 (excluding pivCLASS® and multiCLASS SE® with Indala® Prox)			
Reader Firmware Compatibility*	R7SP3, R7SP8, R8.4.x, R8.5.x, R8.6.x			
Warranty	Lifetime			

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