

Hardware Offline

Electronic Door Handle | OSS Standard Offline



CLEX OSS ELECTRONIC DOOR HANDLE

The Clex OSS door handle is compatible with numerous European lock standards. The different variants allow it to be used in all standard doors such as timber, steel, aluminium and narrow frame doors with a backset of more than 20 mm. This means that the Clex OSS door handle can be used for both new builds and existing properties and, thanks to its timeless, simple stainless steel design, adapts to any environment.

The reader unit with the communication electronics as well as the mechanics and power supply are located in the door handle. The electronic door handle is featured by a long battery life with up to 230,000 openings per battery.

The L-shaped door handle set with round rosette is standard for MIFARE DESFire transponders with Bluetooth Low Energy (2.4 GHz).

The fire protection version complies with DIN EN16867:2020 and is suitable for installation in smoke and fire protection doors. Building authority approval no. Z-6.100-2600 from the DIBt has been granted for the 9 mm square version. The electronic door handles are compatible with standard fire protection doors with a backset of more than 20 mm.

To order the door handles, you need a configuration form, which you will receive from our sales department. Please fill this out and provide it with your order.



Rosette "round",
profile cylinder

Rosette "oval",
blind version



▼ ELECTRONIC DOOR HANDLE

MF5320

Clex OSS electronic door handle, one-sided booking, with round rosette, in L-shape

MF5321

Clex OSS electronic door handle, fire protection version, one-sided booking, with round rosette, in L-shape

The electronic door handles are only available in conjunction with the licence articles MB5420 or MB5421.



Handle in L-shape



Handle in U-shape, U1



Handle in U-shape, U2

▼ WITH EXTRA CHARGE

MF5322

Weather protection version (IP66)

MF5323

Door handle with oval rosette

MF5324

Door handle in U-shape, variant U1 or U2

MF5325

With mechanical door handle U2G and electronic door handle in U-shape U2

MF5326

Key rosette "round", blind version or profile cylinder

MF5327

Key rosette "oval", blind version or profile cylinder

MF5330

Clex OSS Online Module LAN PoE and BLE

MF5338

LEGIC transponder BLE for door handle / fitting

MF5373

868 MHz radio for MIFARE door handle / fitting

MF5374

868 MHz radio for LEGIC door handle / fitting

Hardware Offline

Electronic Door Fitting | OSS Standard Offline



CLEX OSS ELECTRONIC DOOR FITTING

The Clex OSS door fitting is compatible with numerous European lock standards. The various widths allow it to be used in all standard doors such as timber, steel, aluminium and narrow frame doors with a backset of more than 25 mm. This means that the Clex OSS door fitting can be used for both new builds and existing properties and, thanks to its timeless, simple design, adapts to any environment.

The reader unit with the communication electronics as well as the mechanics and power supply are located in the door handle. The electronic door fitting is featured by a long battery life with up to 230,000 openings per battery. The standard handle set is L-shaped with a round rosette for MIFARE DESFire transponder with Bluetooth Low Energy (2.4 GHz). Available as a narrow plate, wide plate or short plate.

All 3 variants have an impact-resistant, robust casing made of stainless steel with a wall thickness of 1.2 mm.

The fire protection variant complies with DIN EN16867:2020 and is suitable for installation in smoke and fire protection doors. Building authority approval no. Z-6.100-2600 from the DIBt has been granted for the 9 mm square design. The electronic door handles are compatible with standard fire protection doors with a backset of more than 20 mm.

To order the door fittings, you need a configuration form, which you will receive from our sales department. Please fill this out and provide it with your order.

▼ ELECTRONIC DOOR FITTING

- MF5340** Clex OSS electronic door fitting, one-sided booking, door handle in L-shape, narrow, wide or short backplate
- MF5341** Clex OSS electronic door fitting, fire protection version, one-sided booking, door handle in L-shape, narrow, wide or short backplate

The electronic door fittings are only available in conjunction with the licence articles MB5420 or MB5421.



Wide plate,
64.4 mm wide



Narrow plate
42,4 mm wide

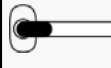
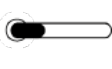
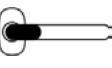
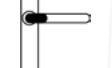
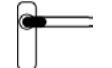


Short plate
46 mm wide,
170 mm long

▼ WITH EXTRA CHARGE

- MF5322** Weather protection version (IP66)
- MF5324** Door handle in U-shape, variant U1 or U2
- MF5325** With mechanical door handle U2G and electronic door handle in U-shape U2
- MF5330** Clex OSS Online Module LAN PoE and BLE
- MF5338** LEGIC Transponder BLE for door handle / fitting
- MF5342** With mechanical door fitting, long or short backplate
- MF5373** 868 MHz Funk for MIFARE for door handle / fitting
- MF5374** 868 MHz Funk for LEGIC for door handle / fitting

Hardware Offline
Configuration Examples

ELECTRO- NICS OUTSIDE	MECHANICS INSIDE					ELECTRONICS INSIDE			
									
	✓					✓			
		✓					✓		
		✓	✓					✓	
	✓			✓					✓
					✓				

MECHANICAL DOOR HANDLES AND DOOR FITTINGS

