

## PAC Lock: Electronic Handle options

PAC Lock Handles offer a smart, efficient solution for securing internal doors with Euro-profile handles. Fully integrated with Access Central™ software, these handles extend the reach of your access control system to doors that were previously difficult or costly to secure. With a wire-free and modular design, PAC Lock Handles can be quickly installed and easily maintained, making them ideal for both retrofit and new-build applications.

The handles operate using the OSS Standard Offline protocol and communicate securely with Access Central via PAC OPS™ credentials (MIFARE® DESFire®), eliminating the need for wireless gateways or a constant connection to controlling software. They support both single- and double-sided configurations and are available in various lengths to suit a wide range of doors and interior styles.

Thanks to their modularity and energy efficiency, PAC Lock Handles are built to deliver long-lasting performance. Designed for high-traffic environments such as offices, educational facilities, and healthcare settings, they provide secure, standardised access control in places where traditional wired solutions would be impractical. PAC Lock Handles offer an all-round robust, forward-thinking solution that integrates seamlessly into your wider security ecosystem.



- No central server or wiring required.
- Supports PAC OPS™ and DESFire MIFARE®.
- Passive transponder authentication.
- Permanent engagement (toggle function) possible.
- Secure battery replacement tool enables easy and quick maintenance in the field.
- Audible warning of low battery status.

<b>Part Number(s)</b>	<b>PLHDL08L6674:</b> PAC Lock Left Handle 8mm 66–74mm Spindle <b>PLHDL08R6674:</b> PAC Lock Right Handle 8mm 66–74mm Spindle <b>PLHDL08D6674:</b> PAC Lock Dual Handle 8mm 66–74mm Spindle
<b>Credential Formats</b>	PAC OPS™
<b>Audio / Visual Indicators</b>	Audible sounder and LEDs
<b>RFID Frequency</b>	13.56MHz
<b>Power consumption</b>	0.06 mW in sleep mode
<b>Maximum read range</b>	0-10 mm
<b>Tamper</b>	Encrypted Service Keys required for battery change, programming and disassembly.
<b>Recommended cabling</b>	N/A
<b>Power requirement</b>	1 × CR123A Lithium 3V, nominal capacity 1,550 mAh Expected lifetime up to 160,000 operations <b>PLHDLB02</b> (pack of 20) - must be purchased via COMELIT-PAC to prevent warranty invalidation.

<b>Dimensions</b>	Rose Ø 55 (diam) mm Handle 76 (d) × 140 (w) <ul style="list-style-type: none"> <li>• Spindle diameter (mm): 8</li> <li>• Spindle length (mm): min. 66 – 74 max.</li> </ul>	
<b>Door diameters supported</b>	<ul style="list-style-type: none"> <li>• 30–110 mm thickness</li> <li>• &gt; 20 mm backset</li> <li>• &lt; 300 kg max weight</li> </ul>	
<b>Backset</b>	Min. 28 mm	
<b>Swivel angle</b>	45°	
<b>Weight</b>	<b>PLHDL08L6674:</b> 0.65 kg <b>PLHDL08R6674:</b> 0.65 kg <b>PLHDL08D6674:</b> 0.75 kg	
<b>Material</b>	Nickle-plated brass (handle) Soft cutting steel (spindle)	
<b>Operating Temperature</b>	+5°C to +55°C	
<b>Storage Temperature</b>	–40 °C to +65°C	
<b>Relative Humidity</b>	Up to 95% non-condensing max.	
<b>Environment</b>	IP44	
<b>Warranty</b>	24 months	
<b>Standards &amp; Compliance</b>	DIN EN 16867:2015 DIN EN 1906:2012 DIN EN 1634-2:2009	DIN EN 60529:2014 DIN EN 179:2008 2014/53/EU
<b>Country of Origin</b>	Germany	



# PAC Lock

# Electronic Handles

## Handle Details

### Electronic



PLHDL08L6674 – Left Handle



PLHDL08R6674 – Right Handle

### Mechanical



PAC Lock Mechanical Handle Left



PAC Lock Mechanical Handle Right

## Dimensions for L-shaped handle

