



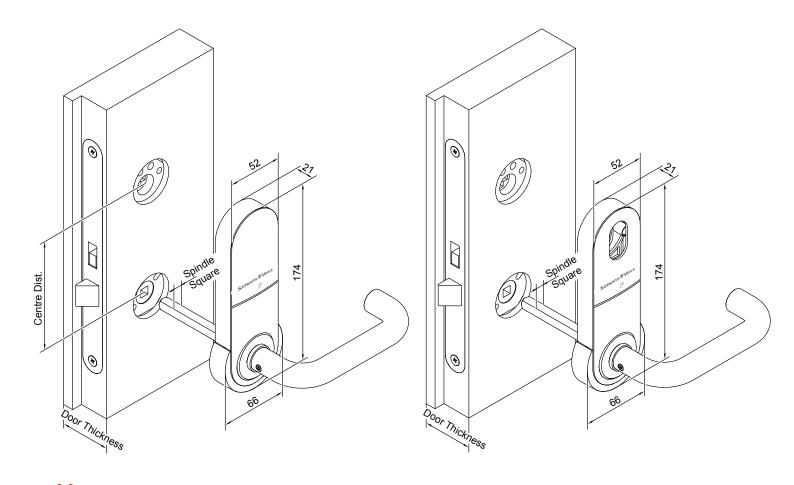
// FEATURES

- Provide a flexible solution to any situation on site: SmartHandle AX can be adapted to the spindle and door thickness. The handle itself can be mounted on the left or right.
- **::** Exceptionally long battery life (up to 180,000 activations in wireless online mode)
- Room for beauty: with its characteristic, adaptive design, the AX fitting can be combined with standard handles from renowned manufacturers.
- Maximum data security thanks to the integrated Secure Element.
- Operational reliability is decisive. That's why we have invested in mechanical and electronic quality and stability with the AX fitting. SmartHandle AX features extremely precise handle clearance. It has successfully completed a durability test of 1 million cycles.
- :: Made in Germany. A given for us.

// TECHNICAL DATA

Variants	:: Scandinavian Oval	Battery type	4x CR2450, 3 V, lithium.
Dimensions Variant E0/E1 (WxHxD)	66 x 174 x 21 mm	Battery life Wireless Online	Up to 180,000 activations. or up to 9 years on stand-by
Door dimension specifications	Door thickness: 38 - 200 mmCentres distance: 105 mm	D 11 116	
	:: Spindle: 7 8 8.5 9 10	Battery life Virtual Card Network	Up to 150,000 activations
Read systems	 Wireless Online: MIFARE® Classic, MIFARE® DESFire® / EV1/EV2, UID (card serial number) in accordance with ISO 14443 (z.B. MIFARE®, Legic® Advant, HID® SEOS) Virtual Card Network: MIFARE® Classic, MIFARE® DESFire® / EV1/EV2 		or up to 9 years on stand-by
		Temperature range	Operational: -25°C to +50 °C
		Signalling	Audible (buzzer) Visual (LED – green/red)
		Can be upgraded	Firmware upgradable
	:: BLE ready		
Operation types	Virtual Card Network and Online (Wireless Online)		









ΕO

Scandinavian Oval



E1

Scandinavian Oval with the possibility of mechanical overlocking

// CERTIFICATES



- :: MPA National Technical Approval Test Certificate
- :: DIN EN 1634
- :: DIN EN 179
- :: DIN EN 1906 (Grade 4)



// FINISH









// HANDLES

A B C D D





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