

SERIE 5

Electric Rim Lock



ISEO[®]
ULTIMATE ACCESS TECHNOLOGIES

Serie 5

Electric rim lock for gates

The contemporary new design is only one of the significant new features of the Serie 5

- Adjustable backset size: settable to 50, 60, 70 or 80 mm.
- Reversible: the lock can be inverted with a few simple settings.
- Multifunctional: a choice of three internal control configurations is available in a single lock: cylinder only, cylinder and button or button only.
- Universal: an additional code of the latch only lock (with one product code only) comes complete with special accessories for installation on either steel gates or wooden main entrance doors.



Serie 5 increases performance while reducing the number of different product codes necessary: 148 conventional lock product codes have been replaced by just 12 codes, cutting warehousing costs drastically throughout the entire distribution network.

- Less product codes to handle for the wholesaler, improving the quality of the service offered to clients.
- Less shelf space usage for the retailer while still stocking solutions catering for the same number of applications as before.
- Locksmiths and installers no longer need to know the type of lock to be replaced on site.
- Locksmiths can always find the lock that they need when they need it.

STRENGTHS



52N series

Electric rim locks
with latch only



53N series

Electric rim locks
with latch and
deadbolt

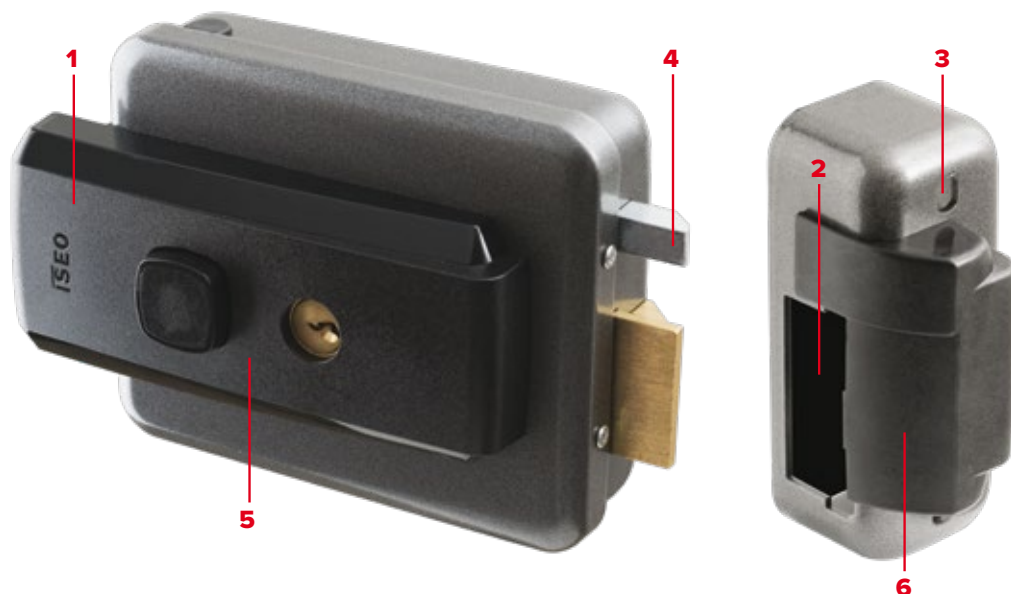


51N series

Electric rim locks
with latch only for
outward opening
doors



TECHNICAL CHARACTERISTICS



1. Attractive, elegant design with ergonomic pull handle grip and premium finish ISEO Style polycarbonate cover.
2. All locks allow for a significant degree of vertical play relative to the respective keep - up to ± 7 mm in the case of LATCH ONLY version. Extensive gate deformation or drop tolerance.
3. The keep is also adjustable vertically by ± 1.5 mm. To ensure correct alignment with the lock before definitively tightening the components installed.
4. Charge piston with lighter spring action. For lighter frame structures or for use with a door closer.
5. All locks are multifunctional, meaning that the inside opening function may be easily set by the installer, using the key and/or button, if and as necessary. Reduced stocks, with lock set on site. Latch only locks come as standard with hold-open function (locks set with button/cylinder).
6. Keep with special anti-friction slide plate instead of roller wheel. Lower latching force.

As a combined result of these features, it has been possible to replace 148 conventional locks product codes with just 12 new product codes. Reduced warehouse space usage and costs, increased stock availability and quicker delivery times.



All locks have an adjustable backset measurement, settable to 50, 60, 70 or 80 mm. Reduced stocks, with lock set on site.



All latch only locks are reversible (latch and deadbolt version is not reversible). Reduced stocks, with lock set on site.



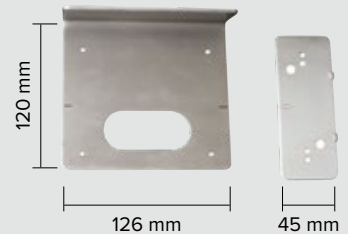
Latch and deadbolt:

Version with 2 throw 10+10 mm deadbolt and 23 mm overall protrusion. Extra-secure door closure.



Latch only:

Latch only version also available in stainless steel. For use on stainless steel gates or in highly corrosive environmental conditions.

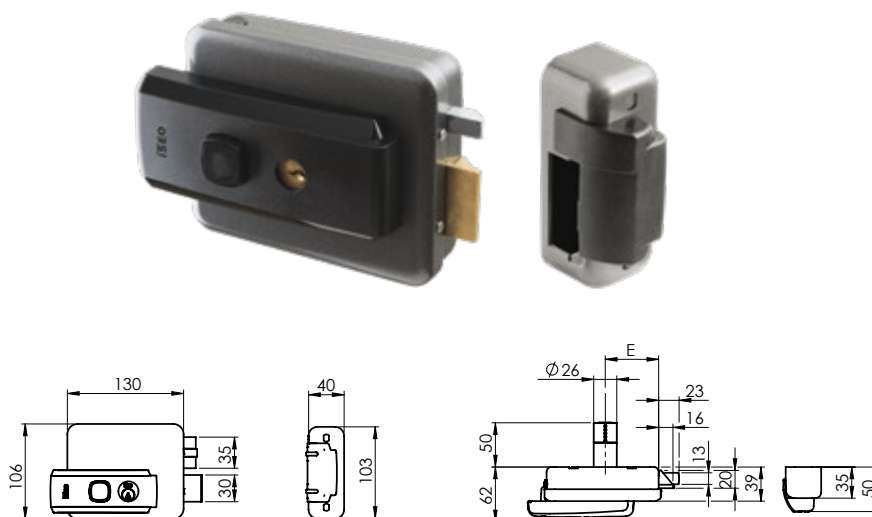


Lock mounting plate and keep backing with alignment markings to facilitate installation.

- Easily interchangeable with all main products on market today. Easy replacement
- Power supply: 12 V AC - 15 W 1.25 A
- Lock in ISEO marbled grey paint finish
- 3 keys included
- All settings made directly on lock, even just before definitive fastening. It is not necessary to know details of lock type needed on site before installation.

Serie 52N

Electric rim locks with latch only



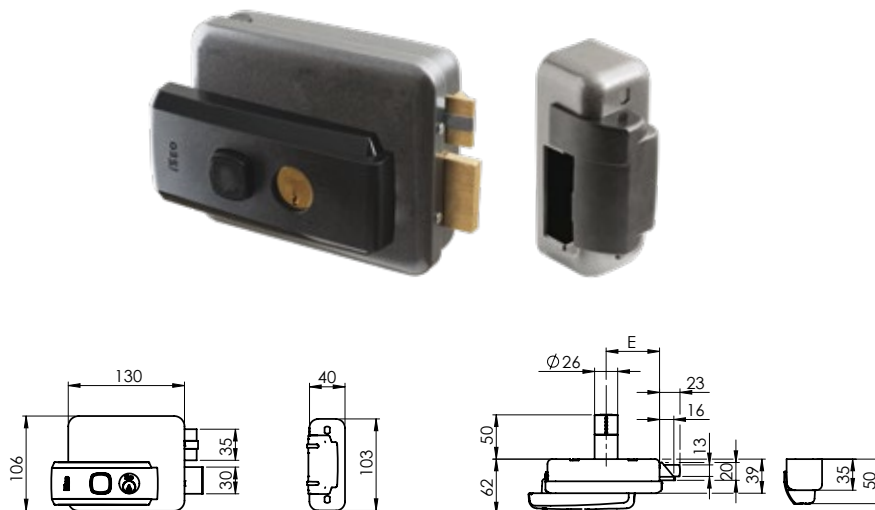
Just 4 new product codes replacing 76 conventional locks.

ALL-NEW: The single additional **universal** product code replaces 48 conventional locks. Comes complete with special accessories transforming a fixed cylinder into a detached cylinder and a unified keep for both steel and wood frames. Manufactured by ISEO with 70 mm backset 70 and in right hand configuration.

CONVENTIONAL LOCKS							SERIE 5	UNIVERSAL
TYPE	EXTERNAL CYLINDER	CASE SIZES	RIGHT/ LEFT HAND	INTERNAL CONTROL	No.	PRODUCT CODES ELETTRICA 2001	NEW PRODUCT CODES	1 PRODUCT CODE
		50-60-70-80	RH	Cylinder	4	520010**5	52N015	52N005
		50-60-70-80	LH	Cylinder	4	520020**5		
		50-60-70-80	RH	Button only	4	520110**5		
		50-60-70-80	LH	Button only	4	520120**5		
		50-60-70-80	RH	Cyl.+Button	4	520310**5		
		50-60-70-80	LH	Cyl.+Button	4	520320**5		
		50-60-70-80	RH	Cylinder	4	521010**5		
		50-60-70-80	LH	Cylinder	4	521020**5		
		50-60-70-80	RH	Button only	4	521110**5	52N115	
		50-60-70-80	LH	Button only	4	521120**5		
		50-60-70-80	RH	Cyl.+Button	4	521310**5		
		50-60-70-80	LH	Cyl.+Button	4	521320**5		
		50-60-70-80	RH	Cylinder	4	525010**5	52N515	
		50-60-70-80	LH	Cylinder	4	525020**5		
		50-60-70-80	RH	Cyl.+Button	4	525310**5		
		50-60-70-80	LH	Cyl.+Button	4	525320**5		
		60-70-80	RH	Cylinder	3	520010**2	52N012	
		60-70-80	LH	Cylinder	3	520020**2		
		60-70-80	RH	Cyl.+Button	3	520310**2		
		60-70-80	LH	Cyl.+Button	3	520320**2		

Serie 53N

Electric rim lock with latch and deadbolt



Adjustable and multifunctional, but not reversible.

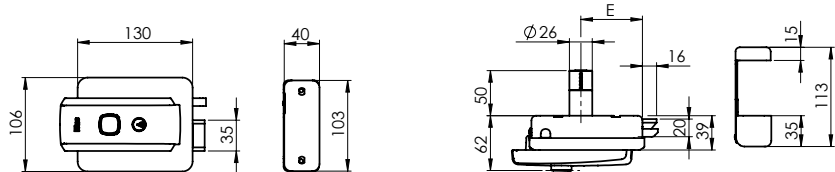
Just 6 new product codes replacing 48 conventional locks.

Manufactured by ISEO with 60 mm backset and in right hand configuration.

CONVENTIONAL LOCKS						SERIE 5	
TYPE	EXTERNAL CYLINDER	CASE SIZES	RIGHT/ LEFT HAND	INTERNAL CONTROL	No.	PRODUCT CODES ELETTRICA 2001	NEW PRODUCT CODES
		50-60-70-80	RH	Cylinder	4	530010**5	53N0151
		50-60-70-80		Cyl.+Button	4	530210**5	
		50-60-70-80	LH	Cylinder	4	530020**5	53N0152
		50-60-70-80		Cyl.+Button	4	530220**5	
		50-60-70-80	RH	Cylinder	4	535010**5	53N5151
		50-60-70-80		Cyl.+Button	4	535210**5	
		50-60-70-80	LH	Cylinder	4	535020**5	53N5152
		50-60-70-80		Cyl.+Button	4	535220**5	
		50-60-70-80	RH	Cylinder	4	531010**5	53N1151
		50-60-70-80		Cyl.+Button	4	531210**5	
		50-60-70-80	LH	Cylinder	4	531020**5	53N1152
		50-60-70-80		Cyl.+Button	4	531220**5	

Serie 51N

Electric rim lock with latch only for outward opening doors



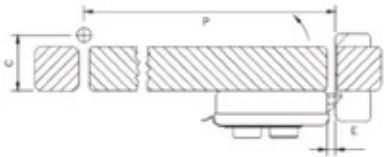
Adjustable, reversible and multifunctional.

Just 2 new product codes replacing. 24 conventional locks.

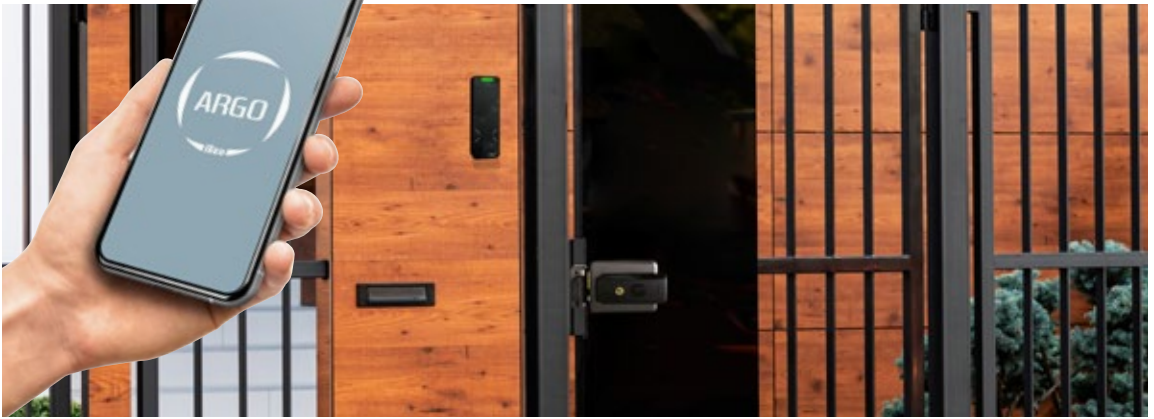
Manufactured by ISEO. with 70 mm backset and in right hand configuration.

Condition for installation on outward opening doors

- DIMENSION C:
max. centre distance between hinge and inner door edge 80 mm
- DIMENSION P:
min. door width 900 mm
- DIMENSION:
max. distance between lock and keep 9 mm



CONVENTIONAL LOCKS						SERIE 5	
TYPE	EXTERNAL CYLINDER	CASE SIZES	RIGHT/ LEFT HAND	INTERNAL CONTROL	No.	PRODUCT CODES ELETTRICA 2001	NEW PRODUCT CODES
		50-60-70-80	RH	Cylinder	4	510010**5	51N015
		50-60-70-80	LH	Cylinder	4	510020**5	
		50-60-70-80	RH	Cyl.+Button	4	510310**5	
		50-60-70-80	LH	Cyl.+Button	4	510320**5	
		50-60-70-80	RH	Cyl.+Button	4	511310**5	51N115
		50-60-70-80	LH	Cyl.+Button	4	511320**5	

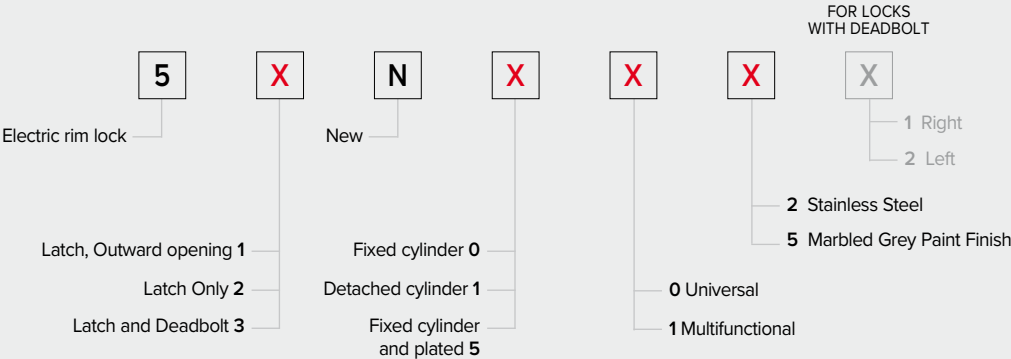


Open and manage Serie 5 with your smartphone and ISEO Argo app

Combine your Serie 5 and ISEO Smart products. You can manage access in a simple, safe and secure way, in total freedom. Find out more on iseo.com



Serie 5 codes:





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