## //DATASHEET

# SALTO Locks

Access control requires a good, reliable door locking system. SALTO offers a wide range of mortise locks in order to ensure that the door is correctly locked.

Whether you need ANSI mortise locks, Euro locks for wooden doors or narrow profiles, DIN locks, Scandinavian standard locks, cylindrical cartridge latches or automatic locks with privacy and panic functions, SALTO has the locking system you need.

# MORTISE LOCKS LS5N





#### SCANDINAVIAN MORTISE LOCKS

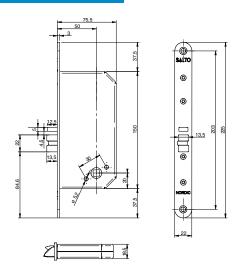
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The XS4 Scandinavian mortise lock LS5N04 is specially designed for doors that need a Scandinavian mortise lock to work in combination with an electronic locking system based on escutcheon.

This is a reliable, robust and cost effective mortise lock that suits the basic needs of a locking system.

# MODEL LS5N04





# MAIN CHARACTERISTICS:

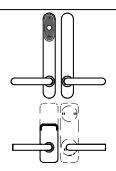
- Lock case, latch made of steel.
- SS standards specially designed for XS4 NORDIC Scandinavian escutcheon.
- Back set 50mm.
- Round front plate 22mm.
- Self-locking latch lock.
- Equipped with auxiliary latch (anti-card system) to prevent unwanted intrusions.
- High security lock for interior and exterior Scandinavian standard doors.
- Latch bolt for wooden and steel doors.
- Mortise lock no reversible. Please refer to the handing picture below
- Highest certifications compliant (60 minute fire test) EN1634-1.

#### **SALTO Application recomended**

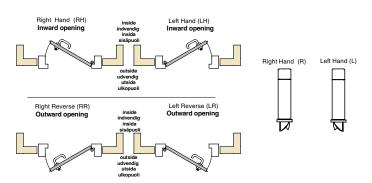
- XS4 Original
  - Sx450 escutcheons
  - Sx650 escutcheons



- Sx150 escutcheons
- Sx160 escutcheons
- Sx170 escutcheons



### Handing



Door code	Lock code
LH	L
RR	
RH	R
LR	



#### SCANDINAVIAN MORTISE LOCKS

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The XS4 Scandinavian mortise lock LS5N05 is specially designed for doors that need a Scandinavian mortise lock to work in combination with an electronic locking system based on escutcheon with a cylinder mechanical override. This is a reliable, robust and cost effective mortise lock that increases the level of functionality as it can be equipped with a built in door detector monitoring the status of the door without installing any aditional hardware.

# MODEL LS5N05



# MAIN CHARACTERISTICS:

- Lock case, latch made of steel.
- SS standards specially designed for XS4 NORDIC Scandinavian escutcheon.
- Back set 50mm.
- Round front plate 22mm.
- Self-locking latch lock.
- Equipped with auxiliary latch (anti-card system) to prevent unwanted intrusions.
- Built in door detector as optional to monitor the door status without any additional hardware.
- High security lock for interior and exterior Scandinavian standard doors.
- Latch bolt for wooden and steel doors.
- For opening turn the lever handle down and retract the latch to the opening position.
- Mortise lock no reversible. Please refer to the handing picture below
- Highest certifications compliant (60 minute fire test) EN1634-1.

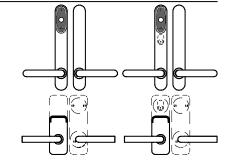
#### \$12.5 \$1.5

#### **SALTO Application recomended**

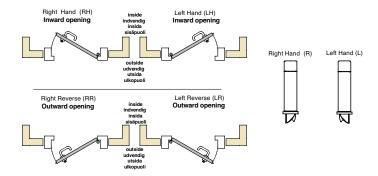
- XS4 Original
- Sx450 escutcheons
- Sx454 escutcheons
- Sx650 escutcheons
- Sx654 escutcheons



- Sx150 escutcheons
- Sx154 escutcheons
- Sx160 escutcheons
- Sx170 escutcheons



### Handing



ode
L
R



#### SCANDINAVIAN MORTISE LOCKS

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The XS4 Scandinavian mortise lock LS5N15 is specially designed to meet all the needs you can have. This is a mortise lock with latch and deadbolt with panic function that also includes door detector and deadbolt detector in order to monitorize all the status of the door and the lock anytime in combiantion with SALTO devices. This is the most complete and versatil mortise lock that can give much more.

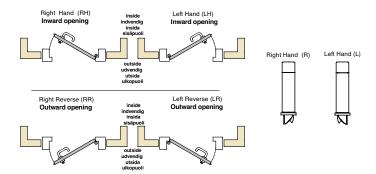
# MODEL LS5N15

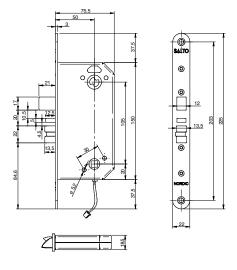


# MAIN CHARACTERISTICS:

- Lock case, latch and deadbolt made of steel.
- SS standards specially designed for XS4 NORDIC Scandinavian escutcheon and SALTO XS4 GEO NORDIC Scandinavian standard cylinder range.
- Back set 50mm.
- Round front plate 22mm.
- Scandinavian oval and round type cylinder compatible.
- Built in door detector and privacy detector as optional to monitor the door status without any additional hardware.
- Panic function for a greater security. The deadbolt is retrieved if the inside handle is pulled down to allow the exit.
- Self-locking latch lock.
- Equipped with auxiliary latch (anti-card system) to prevent unwanted intrusions.
- High security lock for interior and exterior Scandinavian standard doors.
- Latch bolt for wooden and steel doors.
- For opening turn the lever handle down and retract the latch to the opening position.
- · Mortise lock no reversible. Please refer to the handing picture below
- Highest certifications compliant (60 minute fire test) EN1634-1.

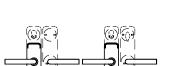
#### Handing





#### SALTO Application recomended

- XS4 Original
  - Sx451 escutcheons
  - Sx454 escutcheons
  - Sx455 escutcheons
  - Sx651 escutcheons - Sx654 escutcheons
  - Sx655 escutcheons
- XS4 Mini
  - Sx151 escutcheons
  - Sx154 escutcheons
- Sx161 escutcheons
- Sx171 escutcheons



Door code	Lock code
LH	L
RR	
RH	R
LR	



#### SCANDINAVIAN MORTISE LOCKS

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The XS4 Scandinavian mortise lock LS5N25 is a mortise lock equipped with latch, deadbolt and anti-card system that permits to deadlock the mortise lock with a scandinavian oval electonic or mechanical cylinder.

## MODEL LS5N25



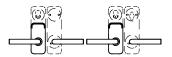
# MAIN CHARACTERISTICS:

- Lock case, latch and deadbolt made of steel.
- SS standards specially designed for XS4 NORDIC Scandinavian escutcheon and SALTO XS4 GEO NORDIC Scandinavian standard cylinder range.
- Back set 50mm.
- Round front plate 22mm.
- Scandinavian oval and round type cylinder compatible.
- No Panic function. To retrieve the deadbolt, you must action the cylinder.
- Self-locking latch lock.
- Equipped with auxiliary latch (anti-card system) to prevent unwanted intrusions.
- High security lock for interior and exterior Scandinavian standard doors.
- Latch bolt for wooden and steel doors.
- Mortise lock no reversible. Please refer to the handing picture below
- Highest certifications compliant (60 minute fire test) EN1634-1.

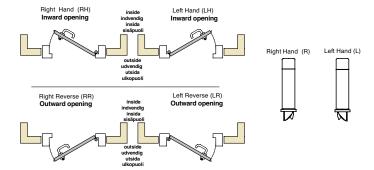
#### **SALTO Application recomended**

- XS4 Original
  - Sx451 escutcheons
  - Sx454 escutcheons
  - Sx455 escutcheons - Sx651 escutcheons
  - Sx654 escutcheons
  - Sx655 escutcheons
- XS4 Mini
  - Sx151 escutcheons
  - Sx154 escutcheons
- Sx161 escutcheons
- Sx171 escutcheons





#### Handing





Due to the mechanical and operational characteristics of this mortise lock it causes some exit limitation and should be install knowing how to operate it.

Door code	Lock code
LH	
RR	
RH	R
LR	

