



DIGITAL  
PADLOCKS  
SMART INTEGO

# DIGITAL PADLOCKS SMART INTEGO



## TECHNICAL SPECIFICATIONS

- ⌘ Model with 8 mm shackle diameter  
Dimensions: (W x H x D) without cylinder thumb-turn  
51 x 70 x 25 mm
- ⌘ Model with 11 mm shackle diameter  
Dimensions: (W x H x D) without cylinder thumb-turn  
60 x 72.5 x 25 mm
- ⌘ Shackle diameter: 8 / 11 mm
- ⌘ Versions:  
ML: non-self-locking  
SL: self-locking
- ⌘ Shackle height: 35 mm, 50 mm, 60 mm
- ⌘ Standard protection rating: IP65
- ⌘ Battery type: 2x CR2450, 3 V, lithium.
- ⌘ Battery life:  
Online: up to 80,000 locking activations  
Virtual: up to 50,000 locking activations  
Online stand-by: up to 5 years  
Virtual stand-by: up to 6 years
- ⌘ Temperature range:  
Operational: -25 °C to +55 °C  
In storage (temporary): -45 °C to +70 °C  
In storage (long-term): 0 °C to +30 °C

## ONLINE NETWORK (868 MHz):

- ⌘ Opened after release by access control system (short release interval) with variable time settings
- ⌘ Permanent release (on / off)
- ⌘ Activation | Deactivation
- ⌘ White List function with up to 250 offline cards
- ⌘ Office mode
- ⌘ Battery status transmission and QoS (Quality of Signal)
- ⌘ Firmware update for locking activations via wireless interface
- ⌘ Reads 5 different card set-ups
- ⌘ Integrator Lock
- ⌘ Installer Lock
- ⌘ Auto-configuration using SmartIntego Manager (in TCP/IP GatewayNode models only)

## READER OFFLINE “VIRTUAL NETWORKING“:

- ⌘ Issue of rights (access)
- ⌘ Battery status
- ⌘ Blacklist transfer, including confirmation
- ⌘ Physical access lists
- ⌘ Time budget / expiry date
- ⌘ Data deletion on online terminal
- ⌘ Initial programming possible using access control manufacturer's online reader

PRODUCT VARIANTS	ONLINE	OFFLINE/VIRTUAL
Digital Padlock SmartIntego with a shackle diameter of 8 mm and shackle inside height of 60 mm, internal power supply; locking device operated from outside with SmartCards/SmartTags; no wiring required; padlock dimensions: (W x H x D) without cylinder thumb-turn 60 x 72.5 x 25 mm Non-self-locking Self-locking	SI.Z4.PL.08.60.MI.ML.WP SI.Z4.PL.08.60.MI.SL.WP	SI.Z4.PL.08.60.M.ML.WP SI.Z4.PL.08.60.M.SL.WP
Digital Padlock SmartIntego with a shackle diameter of 11 mm and shackle inside height of 35 mm, internal power supply; locking device operated from outside with SmartCards/SmartTags; no wiring required; padlock dimensions: (W x H x D) without cylinder thumb-turn 60 x 72.5 x 25 mm Non-self-locking	SI.Z4.PL.11.35.MI.ML.WP	SI.Z4.PL.11.35.M.ML.WP
Digital Padlock SmartIntego with a shackle diameter of 11 mm and shackle inside height of 50 mm, internal power supply; locking device operated from outside with SmartCards/SmartTags; no wiring required; padlock dimensions: (W x H x D) without cylinder thumb-turn 60 x 72.5 x 25 mm Self-locking	SI.Z4.PL.11.50.MI.SL.WP	SI.Z4.PL.11.50.M.SL.WP