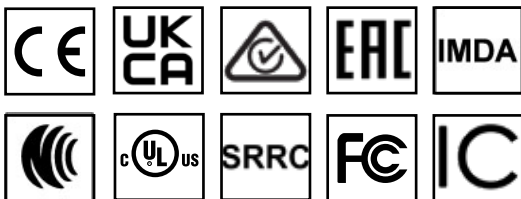


Datasheet

Next-generation technology and smart innovations for a more connected, keyless building experience.

SALTO
inspired access



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BLUEnet Gateway - GATEWAYx3C

Technical specifications:

The advanced SALTO online wireless solution is the next step in battery operated access control. SALTO's Wireless solution brings real-time two-way encrypted communication between our wireless locks and the operator.

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TECHNICAL DATA:

Housing dimensions (H x W x D):	120 x 160 x 34 mm
Weight:	195 g
Cover material:	ABS V0 plastic
IP class:	Not suitable for outdoor use
Certifications:	CE, IC, UKCA, ACMA, SRRC, EAC, IMDA, NCC, UL

ELECTRONIC FEATURES:

Power:	PoE IEEE802.3af, 12V power adapter
Tamper switch:	Built in tamper microswitch
DHCP / Static IP:	DHCP by default (recommended)
Firmware update:	Via ProAccess SPACE through Ethernet connection
LED lamps:	Multi colour led to notify the status of the device

SALTO PLATFORMS:



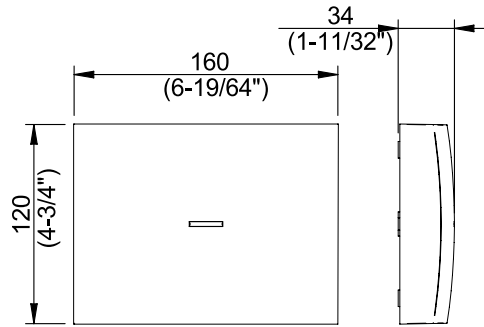
SVN data-on-card	•
JustIN Mobile	•
BLUEnet Wireless	• ²
Apple Wallet	—

¹ SALTO Space. On-premise access control platform.
² RFnet Wireless versions are Not Compatible.

FINISHES:

Black:	•
White:	•

TECHNICAL DRAWING:



ELECTRICAL CHARACTERISTICS:

Operations conditions:

	Min	Typ	Max	Unit
Temperature:	0	25	60	°C
Humidity:	35	-	85	%

Cable requirements:

Ethernet	UTP CAT5e
Node Connection (AB)	Generic twisted pair wire ^{Note1}
Node Connection (Vdd)	24 AWG

BLUEnet Characteristics (if internal node installed):

Frequency range:	2400-2483,5 Mhz
RF standard:	Bluetooth Low Energy
Indoor radio range:	5/10m
Max output power:	8dBm

PoE (IEEE 802.3af):

	Unit
Class:	2
MaxPower:	5 W
Ethernet Standard:	10 BASE-T/100BASE- TX

Auxiliary power supply:

	Min	Typ	Max	Unit
InputVoltage ^{Note2}	10	12	15	v
Current consumption: ^{Note3}	75	-	500	mA
			^{Note4}	

SALTO RFnet characteristics (if external node installed via BUS 485):

Frequency range:	2400-2483 Mhz
RF standard:	IEEE 802.15.4
Indoor radio range:	10/15m
Max output power:	5dBm

Note 1: 1x2x24AWG or UTP CAT5e recommended
 Note 2: Use provided AC-DC power supply
 Note 3: No external/internal node connected
 Note 4: 6 external node connected



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Get in touch with our team.

Give us a brief summary of your needs, your next project and we'll get back to you.

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