

LockController

The LoQit LockController can read and control 20 LoQit locks. The LockController has two serial communication ports (RJ45) for communication with the Terminal and interconnection with another LockController (daisy chain). Each lock controller is powered by 24VDC/2.5A (PIJ). An external power supply is supplied as standard for each LockController.

Product descriptions

Product item	LoQit LockController
Application	I/O control unit for managing 20 LoQit locks
Casting	PVC
Plug type	22x RJ45 1x power supply
Power consumption of one LockController with 20 connected TF30 or TF50 locks	Min. power consumption: ca. 10VA (20 lockers connected, idle) Max. Min. power consumption <60VA (during action 'open all lockers')

LoQit – LockController

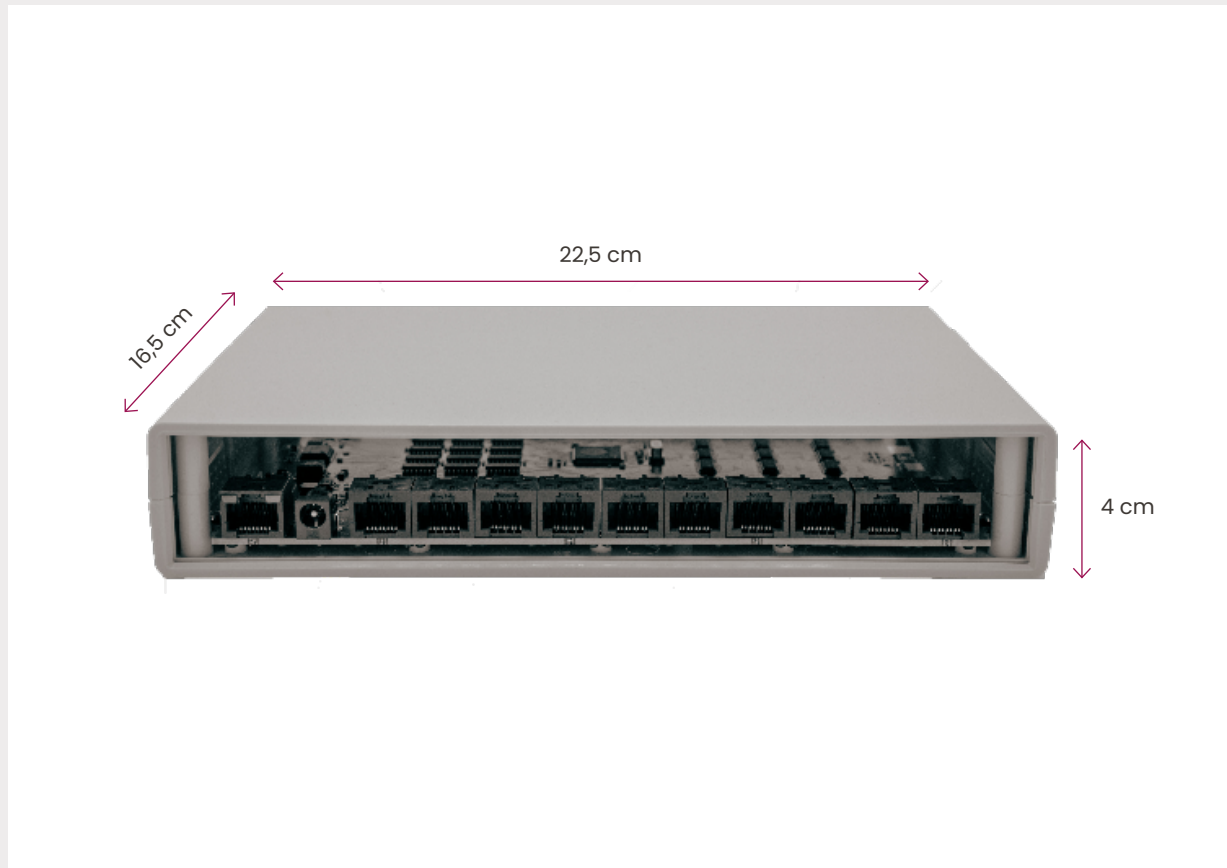
Lock model number	QCCLC001
Brand name	LoQit
Origin	The Netherlands
HS code	8517 62 00

Power Supply

Power Supply Number	QCPS201 24V/60VA
Brand name	Mean Well
Origin	Taiwan
Weight	272g
Spec sheet supplier	Link
HS code	8544 42 90



Mounting measurements



Compliance

Category

Controller

Standards

EN 61010-1, EN 61000-3-3, 55014-1, EN 55014-2

Connector

20x RJ45 lock | 2x RJ45 communication | | 1x PIJ power supply

Weight

430 g (702g together with power supply) without packaging

Operating temperature

5 degrees to +55 degrees celcius

Storage temperature

5 degrees to +74 degrees celcius