

Card Reader Interface CI2477



Introduction

The Card Reader Interface CI2477 makes it possible to connect card readers to a Q-WIN or Q-MASTER system. The received information from the card can be used to find a customer in the Q-WIN database. In Q-MASTER (BP 2882) the validation of a card can be identified.

Features

- Swipe readers ISO track 1, 2 or 3.
- Swipe readers JIS II.
- Motor driven ISO readers track 1, 2 and 3 (OMRON 3S4YR-MCR)
- Motor driven JIS II readers (OMRON 3S4YR-MMW2)
- Manual smart card readers
- Relay output

With the Card Reader Interface you can:

- Identify customers
- Perform a security check
- Unlock a door after an identification
- Print tickets with the customer's name
- Check if the customer has booked an appointment
- Document a customer history



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Article Number

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Used With

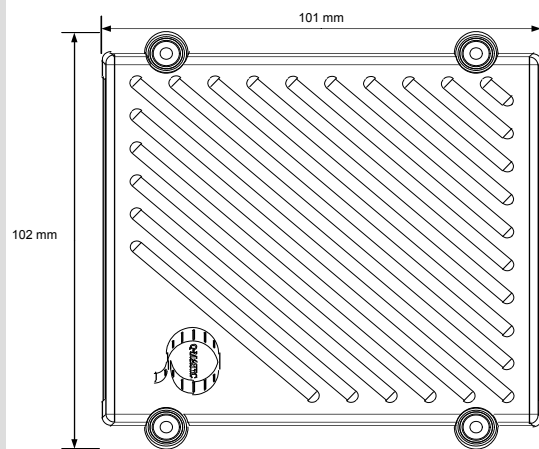
Q-WIN version 55.01p or later
BP2882 version 82.01p or later

Connection

Q-MATIC System Cable (Modular connector)
6-pins Micro-Match connector for swipe readers
8-pin and 18-pin Micro-Match connectors for MCR Motor driven readers
10-pin and 16-pin Micro-Match connectors for MMW Motor driven readers

Technical Data

Width	102 mm
Length	101 mm
Height	52 mm
Weight	145 g
Power Supply	24 V
Power Consumption, Maximum with a motor driven card reader	110 mA
Power Consumption, Maximum with a swipe card reader	90 mA
Maximal voltage connected to relay	30 V
Maximal current through the relay	2 A
Operating Temperature	10 - 32 °C
Storage Temperature	-10 - 40 °C
Operating Humidity	15 - 85 % Rel. humidity
Storage Humidity	10 - 90 % Rel. humidity



DS043.01B

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