CCI-4

Coffee Credit Interface

CCI-4 Coffee Credit Interface

The CCI-4 (**C**offee **C**redit **I**nterface) is used to connect the coffee machine to a parallel coin acceptor. CCI-4 represents a very cost-optimized variant for the coin payment for controllers with serial interface.

Host sided (coffee machine) CCI-4 communicates via a RS232 interface using CCI/CSI protocol, which is supported by almost all noted manufacturers of coffee machines in the gastronomic and office segment.

The coin acceptor interface supports all known devices of NRI G40, Mars CF330, Fage etc.

Applications

- Coffee machines, cash registers
- Gaming
- Laundry
- Any kind of POS systems

Advantages

- Simplest configuration and installation
- Small dimension, therefore the mounting is easy
- Low cost
- Costs optimisation by omission of the coin acceptor interface in the coffee machine. Complete configuration is possible via coffee machine

Features

- Different state displayed via LED
- Configuration via onboard DIP switch, coffee machine or PC tool
- Firmware download on intern flash via PC tool
- Delete remaining credit by command or automatically
- 6 coins with variable value
- Token as a value chip or unit chip
- Price holding (prices *Fix per Selection* or programmable) or debit with price default value of the control unit
- Power Fail and Watchdog
- Statistics in preparation

Technical Data

- Input voltage
  nominal: 24 VDC $\pm$ 10 %
- Interface coffee machine: RS232
- Coin acceptor: all coin acceptors with 16 pol. Molex connector, 6 coin channels and block line
- Versions:
  standard open; casting or with plastic housing is also possible
- Connector versions:
  standard D-Sub 9 pol.; Molex KK is also possible
- EEPROM reserve memory
- Dimension: exwxh: assembly unit 95x36x16 mm, housing 95x43x20 mm

CCI-4 Sub-D with housing or open

Order coordinates:

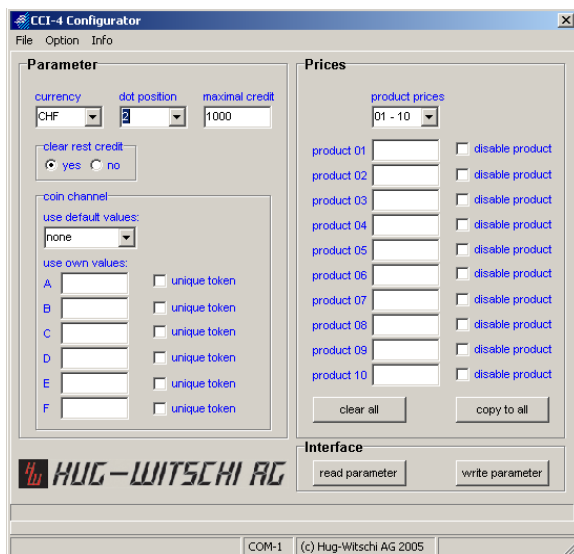| art.no.:	HW.44.000.01	HW.44.000.02	**Standard** **HW.44.001.01**	HW.44.001.02
details:	CCI-4 with housing Sub-D 9 pol.	CCI-4 with housing Molex KK	**BG CCI-4 I-A** **assembly** **Sub-D 9 pol.**	BG CCI-4 I-B assembly Molex KK

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DATASHEET CCI-4

CSI-2

mit DIVA the Multi-Functional

CCI-4 Configurator

The CCI-4 Configurator is the ideal PC tool for the configuration of the CCI-4. Different parameters (currency, decimal digits, coin channels, maximal credit and so on) and of course the prices can be read as well as written back into the CCI-4. The configurations can also be stored in files and be employed as desired. In addition, a CCI-4 firmware update can also be made via CCI-4 Configurator.

CCI-4 Configurator

DATASHEET CCI-4