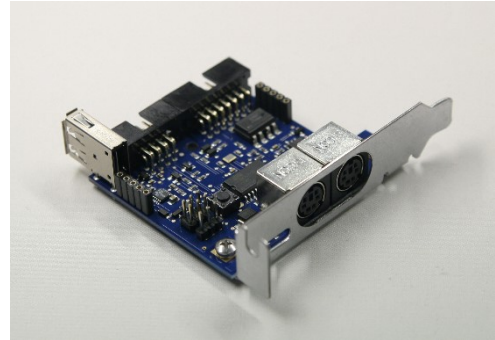


Collax Fencing Device

Data Sheet

Highlights

- Fencing for HA-Cluster (Stonith-technology)
- Protection of data integrity
- Automated configuration
- Redundant power supply
- Support for initial cluster configuration
- optional: Collax Fencing Expander (Stretch-Cluster)
- Patent: DE 10 2013 03 858.1



Operation

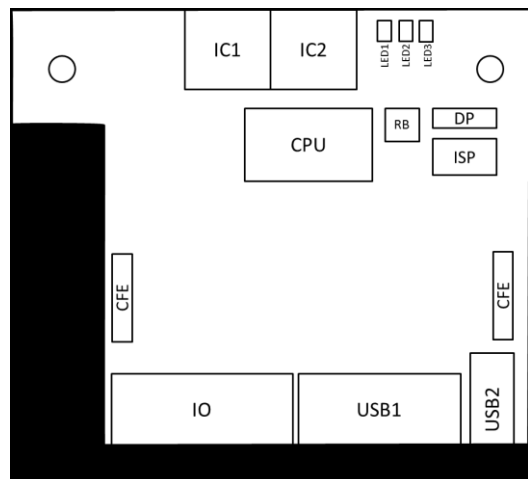
Assembly	PCI-slot, no connection to PCI
Connectors	2x Mini-DIN 6 Snap&Lock for Fencing-Interconnect (IC1, IC2), protocol: I ² C at 25 kHz, max. 15 m USB 2.0 internal for mainboard header (USB1), operating with USB 1.1 Low Speed USB Type A for free disposal IO-connector for connection of the front panel socket (Power, Reset, Power-LED) connector for add-on Collax Fencing Expander (CFE) In-System-Programming (ISP) for installation of a boot loader Debug-Port (DP), only for internal use
LEDs	green: Bus-Power (LED1), yellow: termination (LED2), red: boot - RX/TX (LED3)
Switch	Reset-Button (RB)
Processor (CPU)	Atmel AVP ATtiny167 at 16 MHz
Memory	16 kB Flash, 512 B RAM
Compatibility	Collax V-Bien, Collax V-Cube+
Guaranty	3 years bring-in

Specifications

Dimension	W: 64 mm, L: 55 mm without PCI-bracket
Weight	40 g
Temperature	Operation: 10° – 70° C Stock: -40° – 70° C
Humidity	5 – 90 %
Consumption	0.5 W

Accessories

- Installation manual
- Adapter cable IO-connector, 55 cm
- Cable with Mini-DIN-6-Socket Snap&Lock, 100 cm
- USB cable internal, 45 cm
- 2x PCI-bracket (full- and low-profile)



Schematic Drawing Collax Fencing Device

Regulations

CE (Niederspannungsrichtlinie 2014/35/EU, EMV-Richtlinie 2014/30/EU*, RoHS-Richtlinie 2011/65/EU)