

Product/Process Change Notification (PCN)

Major Change

Minor Change

PCN Number: 2020030201

Affected Series:

Connect, Connect+ 8/16/32 GB
 PR100274R02 (1.0) -> PR100274R03 (1.1)
 PR100302R00 (1.0) -> PR100302R01 (1.1)
 PR100303R00 (1.0) -> PR100303R01 (1.1)
 PR100304R00 (1.0) -> PR100304R01 (1.1)

PCN Date:

02.03.2020

Effective Date:

16.03.2020

Change Category:

- Equipment / Location
- General Data
- Material
- Process
- Product Design
- Shipping / Packaging
- Supplier
- Software

Contact:

E-mail: support@kunbus.com

Data Sheet Change:

Yes No

Attachment:

Yes No

Description and Purpose of Change:

Internal circuit optimization

Detail of Change:

As part of the internal circuit optimization, the two existing internal power supplies were combined into one. Therefore, only one power connection is required. This results in a reduction from 8-pin to 4-pin for X4 connector.
 Galvanic isolation for the RS485 interface was added.

Reliability / Qualification Summary:

Compliance of the changed functionalities was verified with test measurements and release test tools.

Revision was changed from 1.0 to 1.1.