

## Product change notification (PCN)

|                                  |                               |
|----------------------------------|-------------------------------|
| <b>Title / short description</b> | TRISAFE hardware optimization |
| <b>Affected article category</b> | Functional safety             |
| <b>Change category</b>           | Marking                       |
| <b>Change number</b>             | CDN182024-00                  |

---

### Purpose/objective of the change

Hardware/circuit optimization

### Detailed description of the change

A hardware optimization has been carried out on the listed items. As a result, the circuit layout of the power supply unit used internally had to be adjusted. All items are fully compatible with the previous product versions.

### Identifying characteristics

The hardware status on the housing will be increased. Separation in storage recommended.

|                                  |            |                                 |   |
|----------------------------------|------------|---------------------------------|---|
| <b>Start of Production (SOP)</b> | -          | <b>Last Time Delivery (LTD)</b> | - |
| <b>Effective date (EOP)</b>      | 2020-02-03 | <b>End of Service (EOSR)</b>    | - |
| <b>End of Sales (EOS)</b>        | -          |                                 |   |

### Short-term change (< 6 months) or discontinuation (< 12 months), due to:

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Software / Firmware Bugfix | <input type="checkbox"/> Short-term delivery stop by supplier                  | <input type="checkbox"/> Short-term recall by supplier |
| <input type="checkbox"/> Force majeure              | <input checked="" type="checkbox"/> Product improvement with customer benefits |  |
| <input type="checkbox"/> Others                     |  |  |

---

### Attachments

- TRISAFE\_ALT.png
- TRISAFE\_NEU.png
- Material\_list.csv
- PCN-CDN182024-00 Hardware Optimierung TRISAFE\_DE
- PCN-CDN182024-00 TRISAFE hardware optimization\_EN

### Material list

| Item    | Article<br>Type    | Revision/production batch |         | Item | Substitute item<br>Type |
|---------|--------------------|---------------------------|---------|------|-------------------------|
|         |                    | old                       | new     |      |                         |
| 2986012 | PSR-SCP- 24DC/TS/M | 10/2033                   | 11/2033 |      |                         |
| 2986025 | PSR-SPP- 24DC/TS/M | 10/2033                   | 11/2033 |      |                         |
| 2986229 | PSR-SCP- 24DC/TS/S | 10/1636                   | 11/1636 |      |                         |
| 2986232 | PSR-SPP- 24DC/TS/S | 10/1636                   | 11/1636 |      |                         |