

## Product change notification (PCN)

|                                  |                                  |
|----------------------------------|----------------------------------|
| <b>Title / short description</b> | Insulation material group change |
| <b>Affected article category</b> | Electronic housing               |
| <b>Change category</b>           | Material                         |
| <b>Change number</b>             | CAC190022-01                     |

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### Purpose/objective of the change

Insulation material group specification change from 1 to 2

### Detailed description of the change

Our upstream supplier is changing the formulation of the plastic material, and therefore the insulation material group is changing from 1 to 2. This can have an effect on the classification of the insulation material group in the application, which may necessitate corresponding adjustments.

### Identifying characteristics

|                                  |            |                                 |   |
|----------------------------------|------------|---------------------------------|---|
| <b>Start of Production (SOP)</b> | -          | <b>Last Time Delivery (LTD)</b> | - |
| <b>Effective date (EOP)</b>      | 2021-02-01 | <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 type="checkbox"/> Product improvement with customer benefits |  |
| <input type="checkbox"/> Others                     |   |  |

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### Attachments

- Material\_list.csv
- PCN-CAC190022-01 Isolierstoffgruppenänderung\_DE
- PCN-CAC190022-01 Insulation material group change\_EN

### Material list

| Item    | Article Type                      | Hardware / Firmware |     | Item | Substitute item Type |
|---------|-----------------------------------|---------------------|-----|------|----------------------|
|         |                                   | old                 | new |      |                      |
| 1004065 | INJ 2103-T                        | 02                  | 03  |      |                      |
| 1004066 | INJ 2113-T                        | 02                  |     |      |                      |
| 1015503 | PSR-MC31-2SDO-1DO-24DC-SP         | 01                  | 02  |      |                      |
| 1015520 | PSR-MC31-2SDO-1DO-24DC-SC         | 01                  | 02  |      |                      |
| 1034021 | MSTBO 2,5/ 4-G1R THRR44 BK S1142  | 00                  | 01  |      |                      |
| 1034022 | MSTBO 2,5/ 4-G1R THRR44 BK S1143  | 00                  | 01  |      |                      |
| 1034023 | MSTBO 2,5/ 4-G1R THRR44 BK S1144  | 00                  | 01  |      |                      |
| 1034024 | MSTBO 2,5/ 4-G1L THRR44 BK S1145  | 00                  | 01  |      |                      |
| 1034025 | MSTBO 2,5/ 4-G1L THRR44BKAU S1146 | 00                  | 01  |      |                      |
| 1043263 | MSTBO 2,5/ 4-G1L THRR44 BK S1170  | 00                  | 01  |      |                      |
| 1064124 | MSTBO 2,5/ 4-G1L THRR44 BK S1214  | 00                  | 01  |      |                      |
| 1064127 | MSTBO 2,5/ 4-G1R THRR44 BK S1215  | 00                  | 01  |      |                      |
| 1065433 | MSTBO 2,5/ 4-G1L THRR44 P2,1 BK   | 00                  | 01  |      |                      |
| 1065434 | MSTBO 2,5/ 4-G1R THRR44 P2,1 BK   | 00                  | 01  |      |                      |
| 1069103 | MSTBO 2,5/ 4-G1R THRR44 BK CR:1   | 00                  | 01  |      |                      |
| 1069104 | MSTBO 2,5/ 4-G1L THRR44 BK CR:3   | 00                  | 01  |      |                      |
| 1069108 | MSTBO 2,5/ 4-G1L THRR44 BK CR:2   | 00                  | 01  |      |                      |
| 1077609 | MSTBO 2,5/ 2-G1L THRR32 BK AU     | 00                  | 01  |      |                      |
| 1077610 | MSTBO 2,5/ 2-G1R THRR32 BK AU     | 00                  | 01  |      |                      |
| 1077611 | MSTBO 2,5/ 3 G1L THRR44 BK AU     | 00                  | 01  |      |                      |
| 1077612 | MSTBO 2,5/ 3 G1R THRR44 BK AU     | 00                  | 01  |      |                      |
| 1077613 | MSTBO 2,5/ 4-G1L THRR44 BK AU     | 00                  | 01  |      |                      |
| 1077614 | MSTBO 2,5/ 4-G1R THRR44 BK AU     | 00                  | 01  |      |                      |
| 1087561 | PSR-MC43-2SDO-1DO-24DC-SC         | 01                  | 02  |      |                      |
| 1087569 | PSR-MC43-2SDO-1DO-24DC-SP         | 01                  | 02  |      |                      |
| 1166873 | MSTBO 2,5/ 2-G1L THRR32 BK CD:1,2 | 00                  | 01  |      |                      |
| 1168971 | MSTBO 2,5/ 3 G1R THRR44BKCR2,3    | 00                  | 01  |      |                      |
| 1168975 | MSTBO 2,5/ 3 G1L THRR44BKCR1,3    | 00                  | 01  |      |                      |
| 1168978 | MSTBO 2,5/ 3 G1R THRR44 BK CR2    | 00                  | 01  |      |                      |
| 2200251 | MSTBO 2,5/ 2-G1L THRR32 BK        | 00                  | 01  |      |                      |
| 2200252 | MSTBO 2,5/ 2-G1R THRR32 BK        | 00                  | 01  |      |                      |
| 2201194 | MSTBO 2,5/ 3 G1R THRR44BKCR1,3    | 01                  | 02  |      |                      |
| 2201195 | MSTBO 2,5/ 3 G1R THRR44BKCR1,2    | 01                  | 02  |      |                      |
| 2201196 | MSTBO 2,5/ 3 G1L THRR44BKCR2,3    | 01                  | 02  |      |                      |

| Item    | Article Type                   | Hardware / Firmware |     | Item | Substitute item Type |
|---------|--------------------------------|---------------------|-----|------|----------------------|
|         |                                | old                 | new |      |                      |
| 2201197 | MSTBO 2,5/ 3 G1L THRR44BKCR1,2 | 01                  | 02  |      |                      |
| 2201554 | MSTBO 2,5/ 3 G1R THR BK AU CR3 | 01                  | 02  |      |                      |
| 2201555 | MSTBO 2,5/ 3 G1R THR BK AU CR2 | 01                  | 02  |      |                      |
| 2201556 | MSTBO 2,5/ 3 G1R THR BK AU CR1 | 01                  | 02  |      |                      |
| 2201557 | MSTBO 2,5/ 3 G1R THR BK AU 3CR | 01                  | 02  |      |                      |
| 2201558 | MSTBO 2,5/ 3 G1R THR BKAU CR13 | 01                  | 02  |      |                      |
| 2201559 | MSTBO 2,5/ 3 G1R THR BKAU CR12 | 01                  | 02  |      |                      |
| 2201560 | MSTBO 2,5/ 3 G1R THR BKAU CR23 | 00                  | 01  |      |                      |
| 2201572 | MSTBO 2,5/ 3 G1L THRR44 BK CR2 | 00                  | 01  |      |                      |
| 2201668 | MSTBO 2,5/ 2-G1L THRR32 BK CR2 | 00                  | 01  |      |                      |
| 2201669 | MSTBO 2,5/ 2-G1R THRR32 BK CR1 | 01                  | 02  |      |                      |
| 2201893 | MSTBO 2,5/ 2-G1L THRR32 BK CR1 | 00                  | 01  |      |                      |
| 2201894 | MSTBO 2,5/ 2-G1R THRR32 BK CR2 | 00                  | 01  |      |                      |
| 2201938 | MSTBO 2,5/ 2-G1R THRR32BKCR1,2 | 00                  | 01  |      |                      |
| 2201939 | MSTBO 2,5/ 3-G1R BK DENSO      | 00                  | 01  |      |                      |
| 2201940 | MSTBO 2,5/ 3-G1R BK DENSO CR1  | 00                  | 01  |      |                      |
| 2201941 | MSTBO 2,5/ 3-G1R BK DENSO CR2  | 00                  | 01  |      |                      |
| 2201942 | MSTBO 2,5/ 3-G1R BK DENSO CR3  | 00                  | 01  |      |                      |
| 2203026 | ME MAX 22,5 3-3 BK SET         | 00                  | 01  |      |                      |
| 2697194 | MSTBO 2,5/ 4-G1L THRR44 BK     | 00                  | 01  |      |                      |
| 2697204 | MSTBO 2,5/ 4-G1R THRR44 BK     | 00                  | 01  |      |                      |
| 2703005 | INJ 1000                       | 02                  | 03  |      |                      |
| 2703006 | INJ 1000-T                     | 02                  | 03  |      |                      |
| 2703007 | INJ 1010                       | 01                  | 02  |      |                      |
| 2703008 | INJ 1010-T                     | 02                  | 03  |      |                      |
| 2703009 | INJ 1100-T                     | 01                  | 02  |      |                      |
| 2703010 | INJ 1110-T                     | 01                  | 02  |      |                      |
| 2703011 | INJ 2101-T                     | 01                  | 02  |      |                      |
| 2703012 | INJ 2102-T                     | 01                  | 02  |      |                      |
| 2703013 | INJ 2111-T                     | 01                  | 02  |      |                      |
| 2703014 | INJ 2112-T                     | 01                  | 02  |      |                      |
| 2709749 | MSTBO 2,5/ 4-G1L THR BK        | 01                  | 02  |      |                      |
| 2709752 | MSTBO 2,5/ 4-G1R THR BK        | 01                  | 02  |      |                      |
| 2915216 | MSTBO 2,5/ 3 G1L THRR44 BK     | 00                  | 01  |      |                      |
| 2915229 | MSTBO 2,5/ 3 G1R THRR44 BK     | 00                  | 01  |      |                      |
| 8101555 | SAMPLE CASE HOUSING            | 00                  | 01  |      |                      |
| 8101628 | SAMPLE CASE COMBICON           | 01                  | 02  |      |                      |