

## 1 Products affected

| Product hierarchy no. *   | Part no.       | SBU          | Type / Description   | Customer part no. |  |  |  |
|---|----------------|--------------|----------------------|-------------------|--|--|--|
| SBU PG PGU Type   |                |              |                      |                   |  |  |  |
| 80 080 000 0000006000   | See list below | EMC Products | FMAC, 3 Phase Filter | n/a               |  |  |  |
| 80 080 001 0000006001   | See list below | EMC Products | FMAC, 3 Phase Filter | n/a               |  |  |  |
| *SBU (2-digit) / PG (3-digit) / PGU (3-digit) / Type (10-digit) |                |              |                      |                   |  |  |  |

| List of part numbers affected |                |                 |                 |                |  |  |
|-------------------------------|----------------|-----------------|-----------------|----------------|--|--|
| FMAC-0A27-1613                | FMAC-0F38-4000 | FMAC-0932-2510  | FMAC-0934-6410L | FMAC-0F34-3602 |  |  |
| FMAC-0F32-1713                | FMAC-0F40-2513 | FMAC-0934-3610  | FMAC-0931-1612I | FMAC-0F34-5002 |  |  |
| FMAC-0A24-0813                | FMAC-0924-0610 | FMAC-0934-5010  | FMAC-0F31-3201  |                |  |  |
| FMAC-0A40-2513                | FMAC-0931-0810 | FMAC-0932-2510L | FMAC-0F32-1602  |                |  |  |
| FMAC-0A38-3213                | FMAC-0931-1610 | FMAC-0932-3610L | FMAC-0934-3612I |                |  |  |
| FMAC-0932-2512I               | FMAC-0932-1610 | FMAC-0934-5010L | FMAC-0934-5012I |                |  |  |

## 2 Type of change

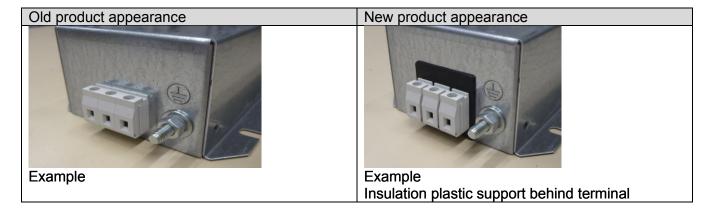
Added insulation plastic support behind terminals to increase distances.

# 3 Detailed description of change

Added insulation plastic support behind terminal to increase distances.

The dimension of the terminals increases approximately of 2mm, 1mm from each sides.

The distance between screw terminals increases approximately of 1.6mm between each other.



## 4 Reason of change

Action for continuous improvement.

To increase creepage and clearance distances according to additional requirement of safety standards UL1283, CSA C22.2 No.8.

| Product Change Notification |               |              | PCN FMAC Family - Distances of terminals |                 |     |        |             |  |
|-----------------------------|---------------|--------------|--|-----------------|-----|--------|-------------|--|
| owner                       | creation date | release date | released by                              | change order no | rev | page   | D10-011-399 |  |
| segatro                     | 2017-01-05    | 2017-01-05   | romanogu                                 | 2011814         | В   | 1 of 2 |             |  |



## 5 Release date

The change will be rolled-out starting January 2017 and lasts approx. 12 months (end of 2017).

## 6 Impact of change and recommended action

Form Yes Changed distances between terminals
Fit Yes Changed distances between terminals

Function No No change of function

Production Site No No change of production site
Product Label No No change on product label

Customer Action No No customer action

## 7 Reference Documents / Attachments

| Kind of document | Remarks   |
|------------------|-----------|
| FMAC             | Datasheet |
| -                | -         |

| Product Change Notification |               |              | PCN FMAC Family - Distances of terminals |                 |     |        |             |  |
|-----------------------------|---------------|--------------|--|-----------------|-----|--------|-------------|--|
| owner                       | creation date | release date | released by                              | change order no | rev | page   | D40 044 200 |  |
| segatro                     | 2017-01-05    | 2017-01-05   | romanogu                                 | 2011814         | В   | 2 of 2 | D10-011-399 |  |