

2020-10-26

# **Product change notification**

# New Product ID's for IP2X Kabeldon phase busbars

For us at ABB it's important to deliver products with high quality and first class delivery precision. To further improve in these aspects we have reorganized our supply chain for insulated Kabeldon busbars. As a consequence, it has been necessary for us to update the busbar Product ID's and we have also taken the chance to harmonize the naming. The technical specification, rating and length is the same as before, only the product ID and some of the names are new. Also the EAN codes related to the old Product ID will remain also for the New Product ID. Below follows a conversion matrix from old to new product ID.

The change will become active from manufacturing unit ABB Alingsås at 2020-12-01.

Orders put on old product ID will be changed to new product ID.

Note! Revision B - See yellow marking

Three values of the "New designation" has been updated.

- Three busbars added.

#### KSFS Busbars 400-1600 A

| Old<br>Product ID | Old<br>Designation | New<br>Product ID | New<br>Designation | Rated<br>current | Width<br>[mm]    |
|-------------------|--------------------|-------------------|--------------------|------------------|------------------|
| 2CGX043320041     | KSFS 417           | 2CGD000785P0228   | KSFS 416           | 400 A            | <mark>228</mark> |
| 2CGX043320506     | Busbar KSFS 417 NO | 2CGD000785P0240   | KSFS 417           | 400 A            | 240              |
| 2CGX043320260     | KSFS 420           | 2CGD000785P0284   | KSFS 420           | 400 A            | 284              |
| 2CGX043320046     | KSFS 423           | 2CGD000785P0310   | KSFS 423           | 400 A            | 310              |
| 2CGX043320265     | KSFS 431           | 2CGD000785P0398   | KSFS 431           | 400 A            | 398              |
| 2CGX043320036     | KSFS 433           | 2CGD000785P0434   | KSFS 433           | 400 A            | 434              |
| 2CGX043320261     | KSFS 440           | 2CGD000785P0534   | KSFS 440           | 400 A            | 534              |
| 2CGX043320037     | KSFS 443           | 2CGD000785P0569   | KSFS 443           | 400 A            | 569              |
| 2CGX043320258     | KSFS 448           | 2CGD000785P0636   | KSFS 448           | 400 A            | 636              |
| 2CGX043320262     | KSFS 460           | 2CGD000785P0784   | KSFS 460           | 400 A            | 784              |
| 2CGX043320038     | KSFS 463           | 2CGD000785P0809   | KSFS 463           | 400 A            | 809              |
| 2CGX043320264     | KSFS 473           | 2CGD000785P0950   | KSFS 473           | 400 A            | 950              |
| 2CGX043320039     | KSFS 483           | 2CGD000785P1079   | KSFS 483           | 400 A            | 1079             |
| 2CGX043320257     | KSFS 4181          | 2CGD000785P2300   | KSFS 4181          | 400 A            | 2300             |
| 2CGX043320363     | KSFS 640 A         | 2CGD000787P0534   | KSFS 640           | 630 A            | 534              |
| 2CGX043320367     | KSFS 643 A         | 2CGD000787P0569   | KSFS 643           | 630 A            | 569              |

Postal addressOffice addressBox 531Sävelundsgatan 2441 15 Alingsås441 38 AlingsåsSwedenSweden

Document No.: 2CGC0096 Rev: B Page 1 of 3



| 2CGX043320365   | KSFS 648 A   | 2CGD000787P0636 | KSFS 648   | 630 A  | 636              |
|-----------------|--------------|-----------------|------------|--------|------------------|
| 2CGX043320364   | KSFS 660 A   | 2CGD000787P0784 | KSFS 660   | 630 A  | 784              |
| 2CGX043320368   | KSFS 663 A   | 2CGD000787P0809 | KSFS 663   | 630 A  | 809              |
| 2CGD000550P1000 | KSFS 667     | 2CGD000787P0865 | KSFS 667   | 630 A  | 865              |
| 2CGX043320369   | KSFS 673 A   | 2CGD000787P0950 | KSFS 673   | 630 A  | 950              |
| 2CGX043320366   | KSFS 698 A   | 2CGD000787P1264 | KSFS 698   | 630 A  | 1264             |
| 2CGX043320370   | KSFS 6181A   | 2CGD000787P2300 | KSFS 6181  | 630 A  | 2300             |
| 2CGX043320145   | KSFS 1083    | 2CGD000788P1079 | KSFS 1083  | 1000 A | 1079             |
| 2CGX043320468   | KSFS 1082 H  | 2CGD000788P1025 | KSFS 1080  | 1000 A | 1025             |
| 2CGD000552P1000 | KSFS 1095    | 2CGD000788P1225 | KSFS 1095  | 1000 A | 1225             |
| 2CGX043320151   | KSFS 1048    | 2CGD000788P0636 | KSFS 1048  | 1000 A | 636              |
| 2CGX043320326   | KSFS 1063    | 2CGD000788P0809 | KSFS 1063  | 1000 A | <mark>809</mark> |
| 2CGX043320156   | KSFS 1098    | 2CGD000788P1264 | KSFS 1098  | 1000 A | 1264             |
| 2CGX043320146   | KSFS 10126   | 2CGD000788P1600 | KSFS 10126 | 1000 A | 1600             |
| 2CGX043320159   | KSFS 10181   | 2CGD000788P2300 | KSFS 10181 | 1000 A | 2300             |
| 2CGX043320404   | KSFS 1073    | 2CGD000788P0950 | KSFS 1073  | 1000 A | 950              |
| 2CGX043320157   | KSFS 1648    | 2CGD000790P0636 | KSFS 1648  | 1600 A | <mark>636</mark> |
| 2CGX043320405   | KSFS 1673    | 2CGD000790P0950 | KSFS 1673  | 1600 A | 950              |
| 2CGX043320152   | KSFS 1683    | 2CGD000790P1079 | KSFS 1683  | 1600 A | 1079             |
| 2CGX043320470   | KSFS 1698 H  | 2CGD000790P1225 | KSFS 1696  | 1600 A | 1225             |
| 2CGX043320158   | KSFS 1698    | 2CGD000790P1264 | KSFS 1698  | 1600 A | 1264             |
| 2CGX043320153   | KSFS 16126   | 2CGD000790P1600 | KSFS 16126 | 1600 A | 1600             |
| 2CGX043320469   | KSFS 16130 H | 2CGD000790P1625 | KSFS 16128 | 1600 A | 1625             |
| 2CGX043320154   | KSFS 16149   | 2CGD000790P1890 | KSFS 16149 | 1600 A | 1890             |
| 2CGX043320155   | KSFS 16181   | 2CGD000790P2300 | KSFS 16181 | 1600 A | 2300             |
|                 |              |                 |            |        |                  |

## KSFS CSS Busbars 2500 A

| Old<br>Product ID | Old<br>Designation | New<br>Product ID | New<br>Designation | Rated<br>current | Width<br>[mm] |
|-------------------|--------------------|-------------------|--------------------|------------------|---------------|
| 2CGD000554P1000   | KSFS 25112 CSS     | 2CGD000791A1430   | KSFS 25112 CSS     | 2500 A           | 1430          |
| 2CGX053320354     | KSFS 25150 CSS     | 2CGD000791A1910   | KSFS 25150 CSS     | 2500 A           | 1910          |
| 2CGD000554P1001   | KSFS 25176 CSS     | 2CGD000791A2230   | KSFS 25176 CSS     | 2500 A           | 2230          |
| 2CGX053320353     | KSFS 25182 CSS     | 2CGD000791A2310   | KSFS 25182 CSS     | 2500 A           | 2310          |

Postal address Box 531 441 15 Alingsås Sweden Office address Sävelundsgatan 2 441 38 Alingsås Sweden

Document No.: 2CGC0096 Rev: B



## **Busbars used in CDC 2000 Kabeldon**

| Old<br>Product ID | Old<br>Designation | New<br>Product ID | New<br>Designation | Rated<br>current | Width<br>[mm] |
|-------------------|--------------------|-------------------|--------------------|------------------|---------------|
| 2CGD000352P1000   | KSFS PK20 400 A    | 2CGD000785P0230   | KSFS PK20 400 A    | 400 A            | 230           |
| 2CGD000352P1001   | KSFS PK35 400 A    | 2CGD000785P0367   | KSFS PK35 400 A    | 400 A            | 367           |
| 2CGD000352P1002   | KSFS PK48 400 A    | 2CGD000785P0482   | KSFS PK48 400 A    | 400 A            | 482           |
| 2CGD000352P1003   | KSFS PK67 400 A    | 2CGD000785P0643   | KSFS PK67 400 A    | 400 A            | 643           |

#### Busbars used in polyester enclosures DCA and DC

| Old<br>Product ID | Old<br>Designation | New<br>Product ID | New<br>Designation | Rated<br>current | Width<br>[mm] |  |
|-------------------|--------------------|-------------------|--------------------|------------------|---------------|--|
| 2CGD000773P1000   | KSFS 630A 00       | 2CGD000787P0439   | KSFS DC00 630A     | 630 A            | 439           |  |
| 2CGD000773P1001   | KSFS 630A 0        | 2CGD000787P0574   | KSFS DC0 630A      | 630 A            | 574           |  |
| 2CGD000773P1002   | KSFS 630A 1        | 2CGD000787P0769   | KSFS DC1 630A      | 630 A            | 769           |  |
| 2CGD000773P1003   | KSFS 630A 2        | 2CGD000787P1099   | KSFS DC2 630A      | 630 A            | 1099          |  |
| 2CGD000429P1004   | KSFS 1000A 00      | 2CGD000788P0439   | KSFS DC00 1000A    | 1000 A           | 439           |  |
| 2CGD000429P1005   | KSFS 1000A 0       | 2CGD000788P0574   | KSFS DC0 1000A     | 1000 A           | 574           |  |
| 2CGD000429P1006   | KSFS 1000A 1       | 2CGD000788P0769   | KSFS DC1 1000A     | 1000 A           | 769           |  |
| 2CGD000429P1007   | KSFS 1000A 2       | 2CGD000788P1099   | KSFS DC2 1000A     | 1000 A           | 1099          |  |
| 2CGD000429P1000   | KSFS 1000A 00      | 2CGD000788P0429   | KSFS DCA00 1000A   | 1000 A           | 429           |  |
| 2CGD000429P1001   | KSFS 1000A 0       | 2CGD000788P0564   | KSFS DCA0 1000A    | 1000 A           | 564           |  |
| 2CGD000429P1002   | KSFS 1000A 1       | 2CGD000788P0759   | KSFS DCA1 1000A    | 1000 A           | 759           |  |
| 2CGD000429P1003   | KSFS 1000A 2       | 2CGD000788P1089   | KSFS DCA2 1000A    | 1000 A           | 1089          |  |

### Double sided busbar

| Old<br>Product ID | Old<br>Designation | New<br>Product ID | New<br>Designation | Rated<br>current | Width<br>[mm] |
|-------------------|--------------------|-------------------|--------------------|------------------|---------------|
| 2CGX043320101     | Phase busbar 1200A | 2CGD000789P1550   | KSFS 12122 D       | 1200 A           | 1550          |
| 2CGX043320102     | Phase busbar 1200A | 2CGD000789P1850   | KSFS 12146 D       | 1200 A           | 1850          |

Daniel Weidenmark Global Product Manager

Pound behale

Postal address Box 531 441 15 Alingsås Sweden Office address Sävelundsgatan 2 441 38 Alingsås Sweden

Document No.: 2CGC0096 Rev: B Page 3 of 3