

Siemens  
EcoTech



Flat ribbon cable, 7 cores Length 5 m



|                                                            |                          |
|------------------------------------------------------------|--------------------------|
| product brand name                                         | SIRIUS ACT               |
| product designation                                        | Flat ribbon cable        |
| design of the product                                      | 7 cores, length 5 m      |
| product type designation                                   | 3SU1                     |
| General technical data                                     |                          |
| Substance Prohibance (day/month/year)                      | 12/19/2016               |
| Net Weight                                                 | 63 g                     |
| Ambient conditions                                         |                          |
| ambient temperature                                        |                          |
| • during operation                                         | -25 ... +70 °C           |
| • during storage and transport                             | -40 ... +80 °C           |
| Accessories                                                |                          |
| material of accessory                                      | Plastic                  |
| color of accessory                                         | gray                     |
| Approvals Certificates                                     |                          |
| Environmental Product Declaration                          |                          |
| • global warming potential [CO2 eq] / during manufacturing | 0.566 kg                 |
| • global warming potential [CO2 eq] / during operation     | 0.235 kg                 |
| • global warming potential [CO2 eq] / after end of life    | -0.0145 kg               |
| • global warming potential [CO2 eq] / total                | 0.787 kg                 |
| Environment                                                | General Product Approval |

[Environmental Con-  
firmations](#)

Siemens  
EcoTech



EG-Konf.

|                               |                                                          |                      |
|-------------------------------|----------------------------------------------------------|----------------------|
| General Product Ap-<br>proval | Test Certificates                                        | Maritime application |
|                               | <a href="#">Type Test Certi-<br/>ficates/Test Report</a> |                      |
|                               |                                                          |                      |
|                               |                                                          |                      |
|                               |                                                          |                      |
| other                         |                                                          |                      |

[Confirmation](#)



#### Further information

**Information on the packaging**

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

**Information for data generation and storage**

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

**Information- and Downloadcenter (Catalogs, Brochures,...)**

<https://www.siemens.com/ic10>

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1900-0KQ80-0AA0>

**Cax online generator**

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1900-0KQ80-0AA0>

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1900-0KQ80-0AA0>

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SU1900-0KQ80-0AA0&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1900-0KQ80-0AA0&lang=en)

---

last modified:

4/2/2025