

Siemens  
EcoTech



Metric screw connection M20 for AS-i-profile cable for routing the Flat cable into AS-i-housing for plastic or metal Enclosure with 1-3 control points,



|                                                            |                                                                           |
|------------------------------------------------------------|---------------------------------------------------------------------------|
| product brand name                                         | SIRIUS ACT                                                                |
| product designation                                        | Metric cable gland                                                        |
| design of the product                                      | M20 for AS-i profile cable and AS-i enclosures with 1 to 3 command points |
| product type designation                                   | 3SU1                                                                      |
| General technical data                                     |                                                                           |
| protection class IP                                        | IP66, IP67, IP69(IP69K)                                                   |
| Substance Prohibittance (Date)                             | 10/01/2014                                                                |
| Net Weight                                                 | 44 g                                                                      |
| Ambient conditions                                         |                                                                           |
| ambient temperature                                        |                                                                           |
| • during operation                                         | -25 ... +70 °C                                                            |
| • during storage and transport                             | -40 ... +80 °C                                                            |
| Installation/ mounting/ dimensions                         |                                                                           |
| height                                                     | 29.7 mm                                                                   |
| width                                                      | 29.7 mm                                                                   |
| mounting height                                            | 31 mm                                                                     |
| installation depth                                         | 13 mm                                                                     |
| Accessories                                                |                                                                           |
| material of accessory                                      | Plastic                                                                   |
| color of accessory                                         | black                                                                     |
| 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                                                  |



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[Environmental Con-  
firmations](#)



|                               |                   |                      |
|-------------------------------|-------------------|----------------------|
| General Product Ap-<br>proval | Test Certificates | Maritime application |
|-------------------------------|-------------------|----------------------|



[Type Test Certificates/Test Report](#)



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=3SU1900-0HE10-0AA0>

Cax online generator

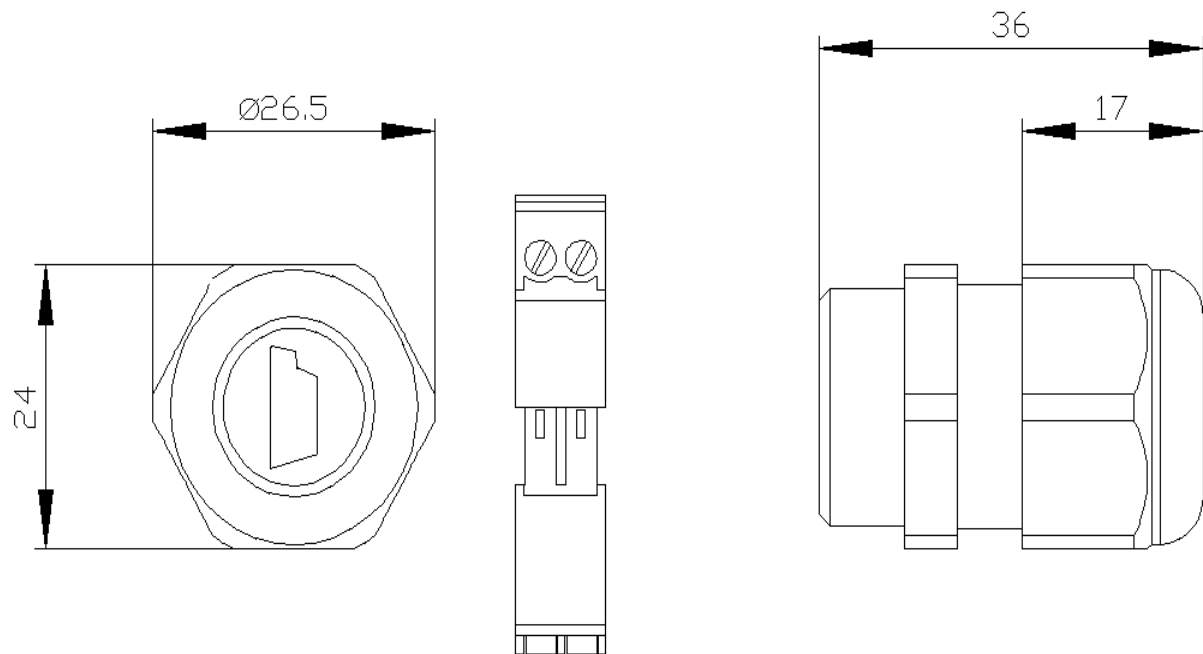
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1900-0HE10-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1900-0HE10-0AA0>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SU1900-0HE10-0AA0&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1900-0HE10-0AA0&lang=en)



last modified:

4/2/2025 