



communications module COM060 accessory for: 3VA20/21/22

| Model | |
|---|--|
| product brand name | SENTRON |
| product designation | COM060 communication module |
| accessories | Communication and measurement function |
| General technical data | |
| suitability for operation | 3VA2 100/160/250 and COM800 |
| mounting position | Right switch pocket |
| degree of pollution | 3 |
| overvoltage category | I |
| operating resource protection class | III (according to IEC 61558) |
| protection class IP | IP20 according to IEC60529 |
| Current | |
| product function | |
| <ul style="list-style-type: none"> • electronic tripping unit power supply • detection of switch position: On, Off, Tripped • communication with function module • communication with residual current equipment • data exchange with the electronic tripping unit | <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> |
| number of interfaces / of the circuit breaker communication system | 1 |
| length / of the supplied connecting cable / for circuit breaker communication system | 0.15 m |
| type of electrical connection / of the circuit breaker communication interface | Spur line via T feeder |
| total length / of the circuit breaker communication system | 20 m |
| power loss [W] / rated value | 2.4 W |
| consumed current / maximum | 0.1 A |
| Mechanical Design | |
| height | 63 mm |
| width | 29 mm |
| number of slots | 4 |
| depth | 33 mm |
| Net Weight | 123.5 g |
| Environmental conditions | |
| ambient temperature / during operation | |
| <ul style="list-style-type: none"> • minimum • maximum | <p>-25 °C</p> <p>70 °C</p> |
| ambient temperature / during transport | |
| <ul style="list-style-type: none"> • minimum • maximum | <p>-40 °C</p> <p>80 °C</p> |

| | |
|---|--------|
| ambient temperature / during storage | |
| • minimum | -40 °C |
| • maximum | 80 °C |

Certificates

| | |
|---------------------------------|------------|
| General Product Approval | EMV |
|---------------------------------|------------|

[Miscellaneous](#)



[Confirmation](#)



| | | | | | |
|--------------------------|-----------------------------|--------------|--------------------|--|--|
| Test Certificates | Maritime application | other | Environment | | |
|--------------------------|-----------------------------|--------------|--------------------|--|--|

[Type Test Certificates/Test Report](#)



[Miscellaneous](#)

[Confirmation](#)

[Environmental Confirmations](#)

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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/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9187-0TB10>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9187-0TB10>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9187-0TB10

CAx-Online-Generator

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

Tender specifications

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



