



|                          |  |  |  |
|--------------------------|--|--|--|
| Product designation      | Electronic current transformers for EASY BRANCH system |  |  |
| Product type designation | EXS1063  |  |  |
| Type                     | single-phase   |  |  |

#### Current inputs

|                    |   |    |
|--------------------|---|----|
| Rated current (Ie) | A | 63 |
|--------------------|---|----|

#### Current

|                    |   |    |
|--------------------|---|----|
| IEC maximum (Imax) | A | 63 |
|--------------------|---|----|

|                     |   |    |
|---------------------|---|----|
| IEC rated (Iref-Ib) | A | 10 |
|---------------------|---|----|

|                 |    |    |
|-----------------|----|----|
| IEC start (Ist) | mA | 20 |
|-----------------|----|----|

#### Insulations

|                                    |   |     |
|------------------------------------|---|-----|
| Rated insulation voltage Ui IEC/EN | V | 600 |
|------------------------------------|---|-----|

#### Mechanical features

|              |           |  |
|--------------|-----------|--|
| Housing type | Polyamide |  |
|--------------|-----------|--|

|                |      |  |
|----------------|------|--|
| Terminals type | RJ45 |  |
|----------------|------|--|

|        |   |     |
|--------|---|-----|
| Weight | g | 120 |
|--------|---|-----|

#### Ambient conditions

|             |  |  |  |
|-------------|--|--|--|
| Temperature |  |  |  |
|-------------|--|--|--|

|                       |     |    |     |
|-----------------------|-----|----|-----|
| Operating temperature | min | °C | -30 |
|                       | max | °C | +70 |

|                     |     |    |     |
|---------------------|-----|----|-----|
| Storage temperature | min | °C | -30 |
|                     | max | °C | +80 |

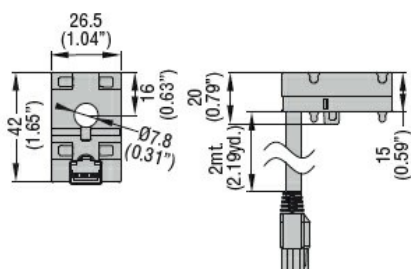
|                   |   |     |
|-------------------|---|-----|
| Relative humidity | % | <80 |
|-------------------|---|-----|

|                          |   |  |
|--------------------------|---|--|
| Maximum Pollution degree | 2 |  |
|--------------------------|---|--|

|                      |   |  |
|----------------------|---|--|
| Overvoltage category | 3 |  |
|----------------------|---|--|

|                   |      |  |
|-------------------|------|--|
| Protection degree | IP20 |  |
|-------------------|------|--|

#### Dimensions



#### Certifications and compliance

|            |                     |
|------------|---------------------|
| Compliance | IEC/EN/BS 61000-6-2 |
|            | IEC/EN/BS 61000-6-4 |
|            | IEC/EN/BS 61010-1   |

#### Certificates

CE

EAC

UKCA

ETIM classification

ETIM 8.0

EC002475 -  
Current value  
transformer