



|                          |  |
|--------------------------|--|
| 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 |

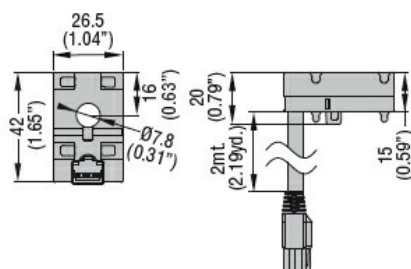
|                   |   |     |
|-------------------|---|-----|
| Relative humidity | % | <80 |
|-------------------|---|-----|

|                          |   |
|--------------------------|---|
| 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