



### Current inputs

Operational frequency

|     |    |    |
|-----|----|----|
| min | Hz | 50 |
| max | Hz | 60 |

Overload withstand  $I_{pn}$

|   |     |
|---|-----|
| % | 120 |
|---|-----|

Burden

|         |    |    |
|---------|----|----|
| cl. 0.5 | VA | 10 |
| cl. 1   | VA | 15 |

### Insulations

Rated insulation voltage  $U_i$  IEC/EN

|   |     |
|---|-----|
| V | 720 |
|---|-----|

IEC rated short-time thermal current  $I_{th}$

|                |         |
|----------------|---------|
| $I_{th}$ for s | 40...60 |
|----------------|---------|

IEC rated dynamic current  $I_{dyn}$

|                |     |
|----------------|-----|
| $I_{th}$ for s | 2.5 |
|----------------|-----|

Insulation dry type

Class E

### Mechanical features

Terminals type

Screw

Fixing

DIN rail or by  
Screw

Weight

|   |      |
|---|------|
| g | 1104 |
|---|------|

### Ambient conditions

Temperature

Operating temperature

|     |    |     |
|-----|----|-----|
| min | °C | -25 |
| max | °C | +50 |

Storage temperature

|     |    |     |
|-----|----|-----|
| min | °C | -40 |
| max | °C | +80 |

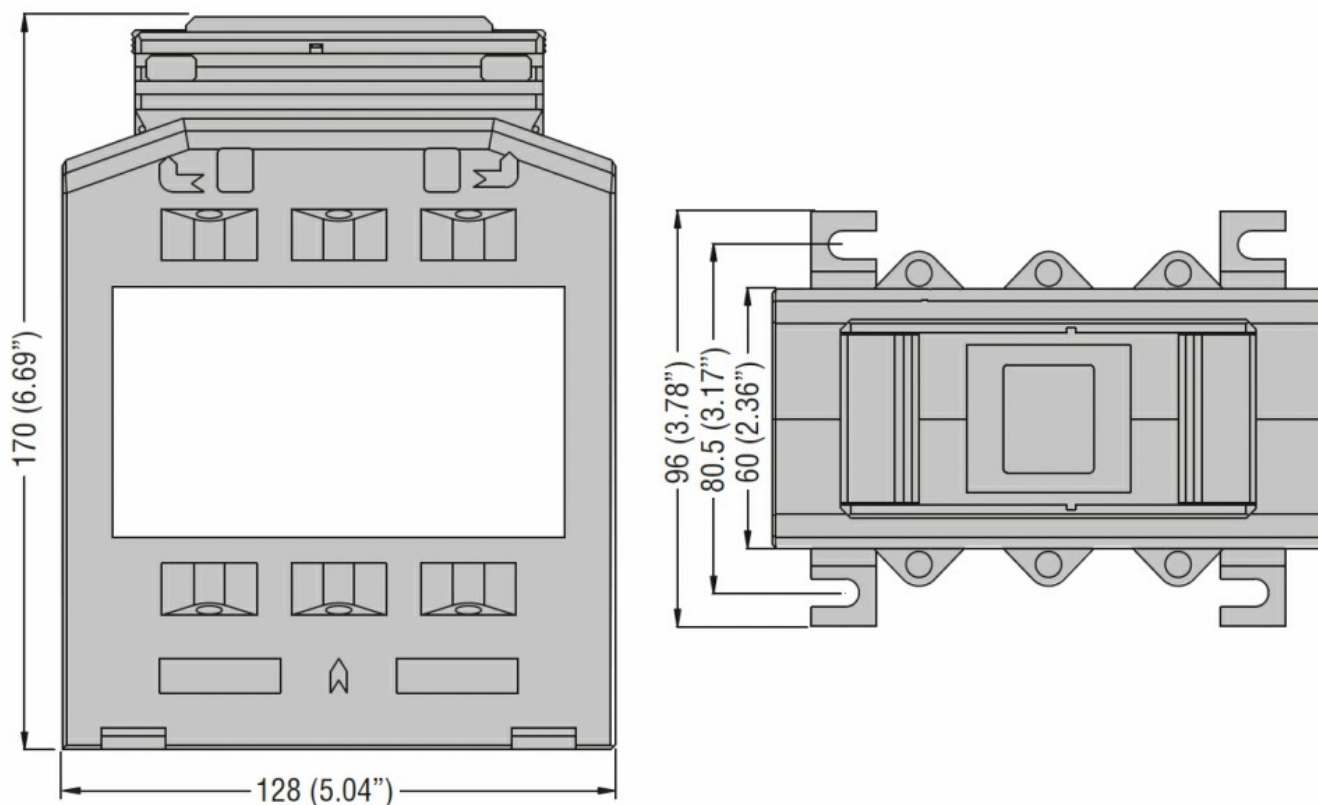
Relative humidity

|   |    |
|---|----|
| % | 90 |
|---|----|

Protection degree

IP30

### Dimensions



#### Certifications and compliance

##### Certifications

IEC/EN/BS 61869-1

IEC/EN/BS 61869-2

##### Compliance

CE

EAC

UKCA

#### ETIM classification

EC000066 - Power contactor, AC switching