



**Current inputs**

|                                      |            |     |
|--------------------------------------|------------|-----|
| Primary current I <sub>pn</sub> (/5) | A          | 800 |
| Operational frequency                | min Hz     | 50  |
|                                      | max Hz     | 60  |
| Secondary output current             | A          | 5   |
| Overload withstand I <sub>pn</sub>   | %          | 120 |
| Burden                               | cl. 0.5 VA | 3   |
|                                      | cl. 1 VA   | 7.5 |

**Insulations**

|  |                       |         |
|--|-----------------------|---------|
| Rated insulation voltage U <sub>i</sub> IEC/EN       | V                     | 720     |
| IEC rated short-time thermal current I <sub>th</sub> | I <sub>th</sub> for s | 40...60 |
| IEC rated dynamic current I <sub>dyn</sub>           | I <sub>th</sub> for s | 2.5     |
| Insulation dry type                                  |                       | Class E |

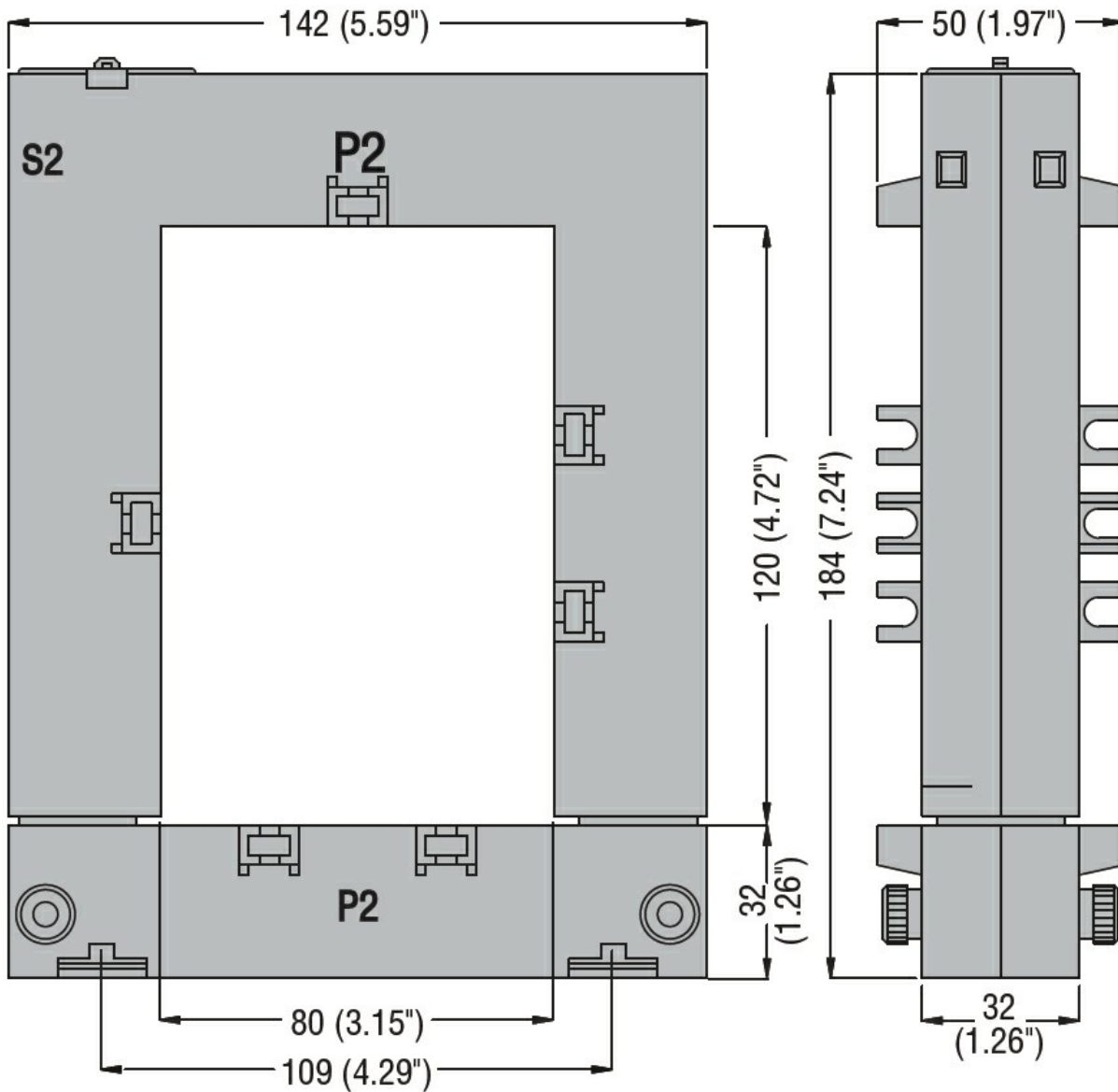
**Mechanical features**

|                |              |
|----------------|--------------|
| Terminals type | Screw        |
| Fixing         | Screw fixing |
| Weight         | g 1250       |

**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 60044-1

Compliance

EAC

**ETIM classification**

EC000066 - Power contactor, AC switching