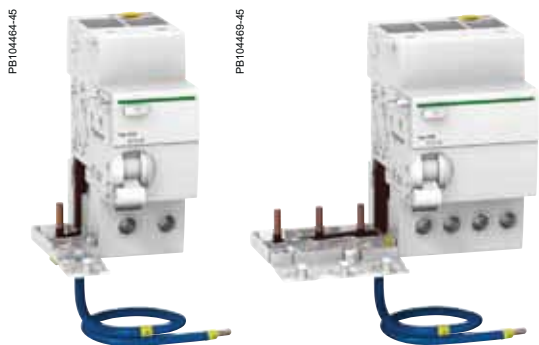


IEC/EN 61009-1



- Combined with iC60 circuit breaker, the Vigi iC60 provide:
 - protection of persons against electric shock by direct contact (≤ 30 mA),
 - protection of persons against electric shock by indirect contact (≥ 100 mA),
 - protection of installations against the risk of fire (300 mA).

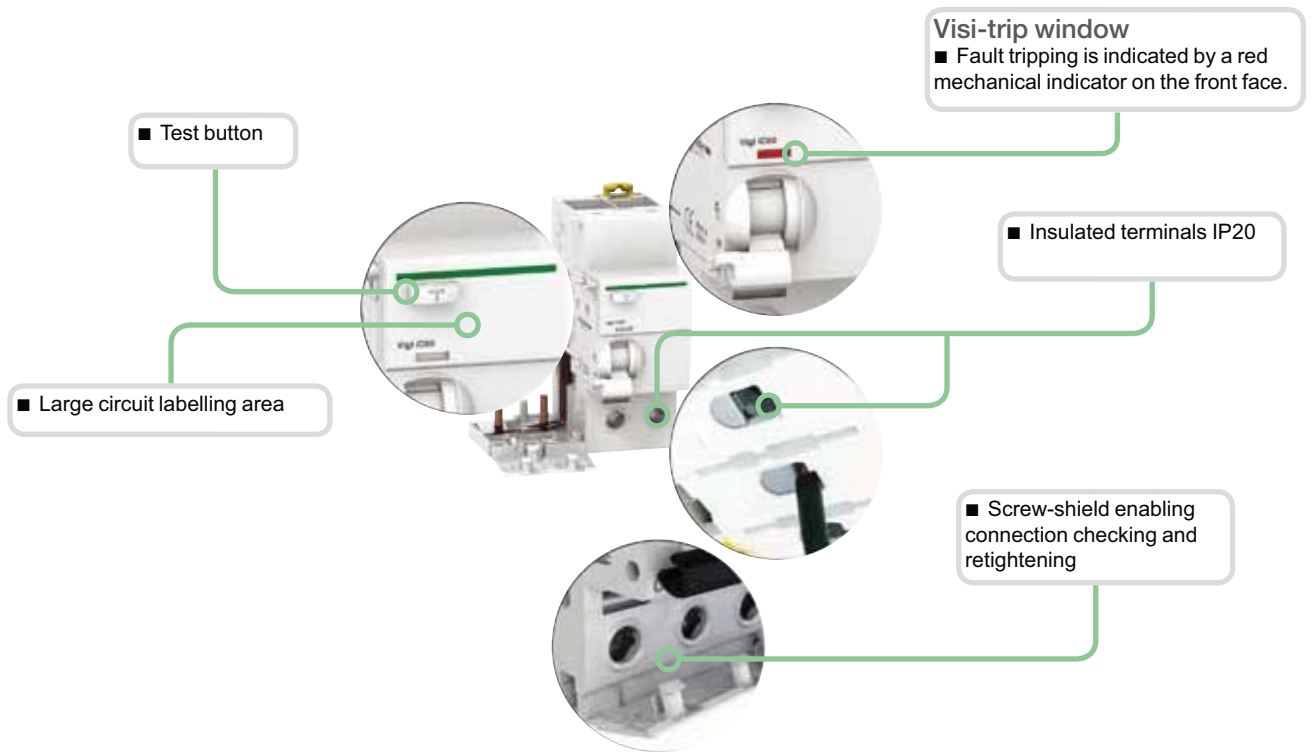
Catalogue numbers

Vigi iC60 add-on residual current devices

| Type | A | | | | | | Width in 9 mm modules |
|---------------------|--|-------|----------|-----------------------|----------|----------|-----------------------|
| Product | Vigi iC60 | | | | | | |
| Auxiliaries | Without auxiliaries | | | | | | |
| 2P | Sensitivity | 10 mA | 30 mA | 100 mA | 300 mA | | |
| | Rating | 25 A | A9V00625 | | | 3 | |
| | | 63 A | - | A9V02663 A9V01663* | A9V03663 | A9V06663 | 4 |
| 4P | Sensitivity | 10mA | 30 mA | 100 mA | 300 mA | | |
| | Rating | 63 A | - | A9V02763 | - | A9V06763 | 7 |
| | | | | | | | |
| Voltage rating (Ue) | 230 - 240 V, 400 - 415 V Except * 110 V | | | | | | |
| Operating frequency | 50/60 Hz | | | | | | |

Vigi iC60 add-on residual current devices (A, S/I types) (cont.)

PB 104466-40

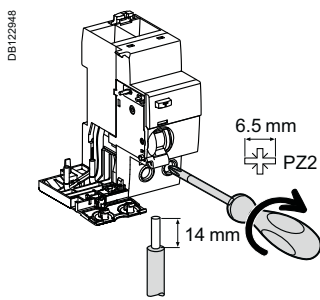




S/I type

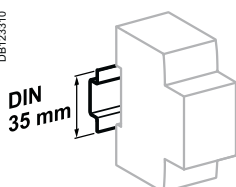
The **S/I** type provides increased immunity from electrical interference and polluted or corrosive environments.

Vigi iC60 add-on residual current devices (A type)

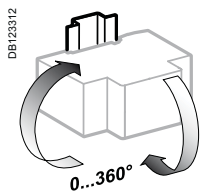
Connection



| Type | Rating | Tightening torque | Copper cables | |
|-----------|------------|-------------------|---|---|
| | | | Rigid | Flexible or ferrule |
| Vigi iC60 | 25 A | 2 N.m |  |  |
| | 40 to 63 A | 3.5 N.m | | |





Clip on DIN rail 35 mm.



Indifferent position of installation.

Technical data

| Main characteristics | | |
|---|--|----------------|
| Insulation voltage (U _i) | | 500 V |
| Pollution degree | | 3 |
| Rated impulse withstand voltage (U _{imp}) | | 6 kV |
| According to IEC/EN 61009-1 | | |
| Surge current withstand (8/20 μs) without tripping | A type (no selective ) | 250 Å |
| | A type (selective ) | 3 kÅ |
| Additional characteristics | | |
| Degree of protection | Device only | IP20 |
| | Device in modular enclosure | IP40 |
| Operating temperature | AC type | -5°C to +60°C |
| | A and S _I types | -25°C to +60°C |
| Storage temperature | | -40°C to +85°C |

