



### Main

|  |                                      |
|--|--------------------------------------|
| Range of product   | NG160<br>NG160NA                     |
| Range  | Compact                              |
| Device short name  | Vigi NG160                           |
| Product or component type                                  | Earth leakage add-on block           |
| Device application   | Wiring                               |
| Range compatibility  | Compact - Compact NG circuit breaker |
| Poles description  | 3P                                   |
| Protected poles description                                | 3t                                   |
| [In] rated current   | 160 A                                |
| Earth-leakage add-on module name                           | MH                                   |
| Earth-leakage protection class                             | Class A                              |
| Residual earth-leakage sensitivity adjustment type         | Adjustable                           |
| [I $\Delta$ n] residual earth-leakage sensitive adjustment | 0.03...3 A                           |
| Residual earth-leakage time delay adjustment type          | Adjustable                           |
| [ $\Delta$ t] residual earth-leakage time delay adjustment | 0...150 ms                           |

### Complementary

|   |   |
|---|---|
| Network type                                | AC  |
| Network frequency                           | 50/60 Hz  |
| Mounting support                            | DIN rail  |
| Electrical connection to mcb                | By screws   |
| Cable entry                                 | Top   |
| Connections - terminals                     | Tunnel type terminals                             |
| Device location in system                   | Group incomer<br>Outgoer                          |
| [U <sub>e</sub> ] rated operational voltage | 200...440 V AC 50/60 Hz conforming to IEC 60947-2 |
| Earth-leakage protection                    | With  |
| Maximum breaking time                       | < 150 ms  |

|                       |                 |
|-----------------------|-----------------|
| Overvoltage category  | Class II        |
| Height                | 210 mm          |
| Width                 | 120 mm          |
| Depth                 | 82.5 mm         |
| Product weight        | 2.6 kg          |
| Product compatibility | Single terminal |

## Environment

|                                   |                               |
|-----------------------------------|-------------------------------|
| Electrical shock protection class | Class II                      |
| Standards                         | IEC 60947-2                   |
| Product certifications            | LCIE<br>KEMA<br>ASTA<br>ASEFA |

## Contractual warranty

|                 |           |
|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|