



Description Automatic reclosing device

Code ReStart Rd PRO 4P

Suitable for IDP RCCBs - 2P up to 80 A and 4P up to 63 A - 30 mA

Rated voltage AC 230 V

Rated current 25 - 40 - 63 - 80 - 100 A

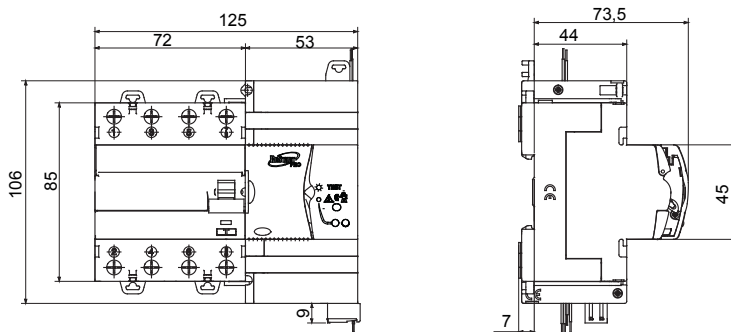
Rated current 0 A

No. modules 3

Standard IEC EN 63024

|                                                                   |                                 |                                                         |                                                      |
|-------------------------------------------------------------------|---------------------------------|---------------------------------------------------------|------------------------------------------------------|
| Rated frequency (Hz)                                              | 50Hz                            | Distribution system                                     | TT - TN-S                                            |
| Rated non-operating resistance between live parts and earth (Rdo) | 8kΩ                             | Insulation voltage (Ui)                                 | 500 V                                                |
| Rated operating resistance between live parts and earth (Rd)      | 16 kΩ                           | Rated impulse withstand voltage (Uimp)                  | 4 kV                                                 |
| Maximum operating frequency                                       | 30 oper./h                      | Overvoltage category                                    | III                                                  |
| Mechanical endurance                                              | 4000                            | Dielectric strength test voltage between pole and earth | 2500 Vac for 1 minute                                |
| Type of residual current protection                               | AC - A - A[IR] - F - B          | Rated residual operating current                        | 30 mA                                                |
| Operating temperature                                             | -25 +60 °C                      | Stocking temperature                                    | -40°C + +70°C                                        |
| Type of contacts                                                  | Photomos (potential free)       | Voltage operating                                       | 5-230 V ac/dc                                        |
| Current operating                                                 | 0.6mA (min)-100mA cosφ= 1 (max) | Operating frequency                                     | 50 Hz                                                |
| Use category                                                      | AC12                            | Operating modes                                         | NO/NC/NO with handle position signalling function    |
| Rated tightening torque                                           | 0,4 Nm                          | Terminal section                                        | ≤ 2,5 mm²                                            |
| Automatic reclosure for untimely tripping                         | Yes                             | Earth failure test                                      | Yes                                                  |
| Continuous system monitoring                                      | Yes                             | Completeable with                                       | GWD0951 Auxiliary contact - GW90992 RS485 BUS Module |
| Number of poles                                                   | 2P/4P                           | Electrocod                                              | 1414                                                 |

## DIMENSIONAL



## STANDARDS/APPROVALS

