



Description Automatic reclosing device
 Code ReStart Autotest PRO 4P
 Rated voltage AC 400 V
 Rated frequency (Hz) 50Hz
 Rated current 25 A
 Rated residual operating current 300 mA
 Type of residual current protection B
 Number of poles 4P

ELECTRICAL CHARACTERISTICS

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|---|--|
| Standard | IEC EN 63024, IEC EN 61008-1; IEC EN 61008-2-1; IEC EN 62423 |
| Distribution system | TT - TN-S |
| Insulation voltage (Ui) | 500 V |
| Dielectric strength test voltage between pole and earth | 2500 a.c. for 1 minute |
| Rated impulse withstand voltage (Uimp) | 4 kV |
| Overvoltage category | III |

MECHANICAL CHARACTERISTICS

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|-----------------------------|--------------------------|
| Maximum operating frequency | 30 oper./h |
| Mechanical endurance | 4000 |
| Operating temperature | -25°C ÷ +60°C |
| Stocking temperature | -40°C ÷ +70°C |
| No. modules | 7 |
| Completeable with | RS485 BUS module GW90992 |

| | |
|---|-------|
| Rated non-operating resistance between live parts and earth (Rdo) | 8 kΩ |
| Rated operating resistance between live parts and earth (Rd) | 16 kΩ |

FEATURE AUXILIARY CONTACT

| | |
|---------------------|-------------------------------|
| Type of contacts | Photomos (potential free) |
| Operating modes | NO/NC/NC + pulse |
| Voltage operating | 5÷230 a.c. / d.c. |
| Operating frequency | 50 Hz |
| Current operating | 0,6 (min) - 100 cosφ= 1 (max) |
| Use category | AC12 |
| Terminal section | ≤ 2,5 mm ² |

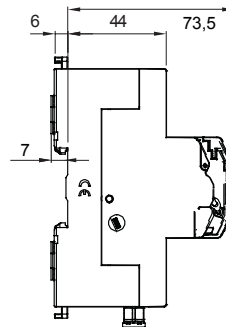
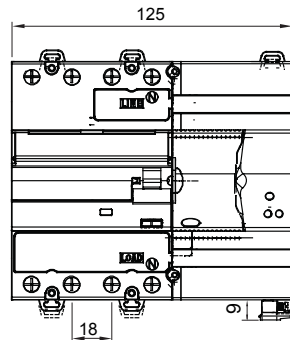
AUTOTEST FUNCIONT

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|---|-----|
| Autotest (automatic RCCB protection test) | Yes |
|---|-----|

RESTART FUNCTIONFUN

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|---|-----|
| Automatic reclosure for untimely tripping | Yes |
| Earth failure test | Yes |
| Continuous system monitoring | Yes |

DIMENSIONAL





Product Data Sheet

GW90927B

90 ReStart Range

STANDARDS/APPROVALS

