

Product Data Sheet

GW90901N

90 ReStart Range



Description Automatic reclosing device

Code ReStart Autotest PRO 2P

Rated voltage AC 230 V

Rated current 25 A

No. modules 5

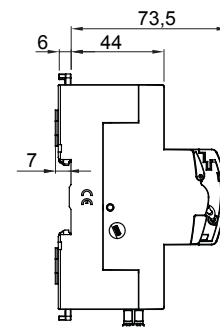
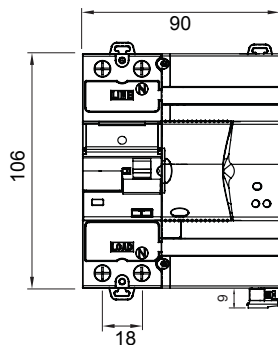
Standard EN 50557, EN 61008-1

Rated frequency (Hz) 50Hz

Distribution system TT - TN-S

Rated non-operating resistance between live parts and earth (Rdo)	8kΩ	Insulation voltage	500 V
Rated operating resistance between live parts and earth (Rd)	16 kΩ	Rated impulse withstand voltage	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	A[IR]	Rated residual operating current	30 mA
Operating temperature	-25 +60 °C	Stocking temperature	-40 +70 °C
Type of contacts	Photomos (potential free)	Voltage operating	5-230 V ac/dc
Current operating	0.6mA (min)-100mA cos= 1 (max)	Operating frequency	50 Hz
Use category	AC12	Operating modes	NO/NC/NC + pulse
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	Autotest (automatic RCCB protection test)	Yes
Complete with	One device among: GW90953 Wi-Fi Module - GW90992 RS485 BUS Module		Number of poles
Electrocod	1414	Compatibility with WiFi interface	Yes

DIMENSIONAL



STANDARDS/APPROVALS



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