

Description Automatic reclosing device
Code Autotest 4P
Rated voltage AC 400 V
Rated frequency (Hz) 50Hz
Rated current 40 A
Rated residual operating current 30 mA
Type of residual current protection B
Number of poles 4P

ELECTRICAL CHARACTERISTICS

Standard	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

Rated non-operating resistance between live parts and earth (Rdo)

Rated operating resistance between live parts and earth (Rd)

AUTOTEST FUNCTION

Autotest (automatic RCCB protection test)

RESTART FUNCTION

Automatic reclosure for untimely tripping

Earth failure test

Continuous system monitoring

MECHANICAL CHARACTERISTICS

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

FEATURE AUXILIARY CONTACT

Type of contacts	Photomos (potential free)
Operating modes	NO/NC/NC + pulse
Voltage operating	5-230 V ac/dc
Operating frequency	50 Hz
Current operating	0.6mA (min)-100mA cosφ= 1 (max)
Use category	AC12
Terminal section	≤ 2,5 mm²

DIMENSIONAL

STANDARDS/APPROVALS



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