



Description Automatic reclosing device
Code ReStart Autotest PRO 2P
Rated voltage AC 230 V
Rated frequency (Hz) 50Hz
Rated current 40 A
Rated residual operating current 300 mA
Type of residual current protection A [IR]
Number of poles 2P

ELECTRICAL CHARACTERISTICS

Standard	IEC EN 63024, IEC EN 61008-1, IEC EN 61008-2-1
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)	2,5 kΩ
Rated operating resistance between live parts and earth (Rd)	5 kΩ

AUTOTEST FUNCIONT

Autotest (automatic RCCB protection test)

RESTART FUNCTIONFUN

Automatic reclosure for untimely tripping

Earth failure test

Continuous system monitoring

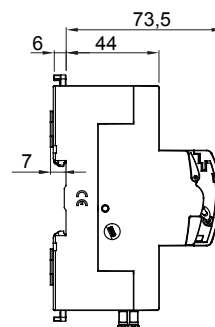
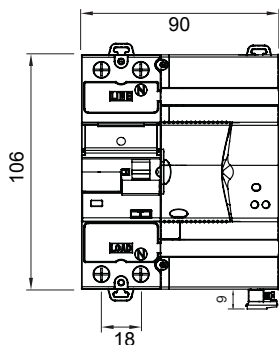
MECHANICAL CHARACTERISTICS

Maximum operating frequency	30 oper./h
Mechanical endurance	4000
Operating temperature	-25°C ÷ +60°C
Stocking temperature	-40°C ÷ +70°C
No. modules	5
Completeable with	Modulo BUS RS485 GW90992

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 mm²

DIMENSIONAL





Product Data Sheet

GW90918

90 ReStart Range

STANDARDS/APPROVALS

