

Description Automatic reclosing device  
 Code ReStart Autotest PRO 4P  
 Rated voltage AC 400 V  
 Rated frequency (Hz) 50Hz  
 Rated current 63 A  
 Rated residual operating current 30 mA  
 Type of residual current protection B  
 Number of poles 4P

ELECTRICAL CHARACTERISTICS		MECHANICAL CHARACTERISTICS	
Standard	IEC EN 63024, IEC EN 61008-1; IEC EN 61008-2-1; IEC EN 62423	Maximum operating frequency	30 oper./h
Distribution system	TT - TN-S	Mechanical endurance	4000
Insulation voltage (Ui)	500 V	Operating temperature	-25°C ÷ +60°C
Dielectric strength test voltage between pole and earth	2500 a.c. for 1 minute	Stocking temperature	-40°C ÷ +70°C
Rated impulse withstand voltage (Uimp)	4 kV	No. modules	7
Overvoltage category	III	Completeable with	RS485 BUS module GW90992
Rated non-operating resistance between live parts and earth (Rdo)	8 kΩ	FEATURE AUXILIARY CONTACT	
Rated operating resistance between live parts and earth (Rd)	16 kΩ	Type of contacts	Photomos (potential free)
AUTOTEST FUNCIONT		Operating modes	NO/NC/NC + pulse
Autotest (automatic RCCB protection test)	Yes	Voltage operating	5÷230 a.c. / d.c.
RESTART FUNCTIONFUN		Operating frequency	50 Hz
Automatic reclosure for untimely tripping	Yes	Current operating	0,6 (min) - 100 cosφ= 1 (max)
Earth failure test	Yes	Use category	AC12
Continuous system monitoring	Yes	Terminal section	≤ 2,5 mm²

DIMENSIONAL



Product Data Sheet

GW90923B

90 ReStart Range

STANDARDS/APPROVALS

