



TENSIÓN PELIGROSA

Únicamente el personal de mantenimiento eléctrico especializado deberá instalar y prestar servicios de mantenimiento en este equipo. Cortar la alimentación del equipo antes de realizar cualquier trabajo en él. No abrir en carga las bornas de seccionamiento de la parte continua. Las partes activas seguirán estando, en cualquier caso, bajo tensión.

HAZARDOUS VOLTAGE

This equipment must be installed and serviced only by qualified electrical personnel. Turn off the equipment before maintenance work. Do not open fuse-holder under load. Active parts always under voltage.

Refs. STP01298

Características / Characteristics	Valores / Values
Nº strings	3+3+2+2
MPPT	4
Tensión máxima / Maximum voltage	1000 V
Intensidad PV (Isc) / PV current (Isc)	10/12/15 A
Protección fusible / Fuse protection	Si / Yes
Prot. contra sobretensiones Clase II / Overvoltage protection Clase II	4 x PST31PV
Tensión de régimen perm. máx. (Uc) / Max. continuous oper. voltage (Uc)	1060 VDC
Corriente de descarga nominal (In) / Nominal discharge current (In)	20 kA
Corriente de descarga máx. (Imax) / Maximum discharge current (Imax)	40 kA
Nivel de protección a In (Up) / Protection level at In (Up)	3,6 kV

Dimensiones / Dimensions (mm)



Caja/Base:

Polycarbonato (PC)
Polycarbonate (PC)

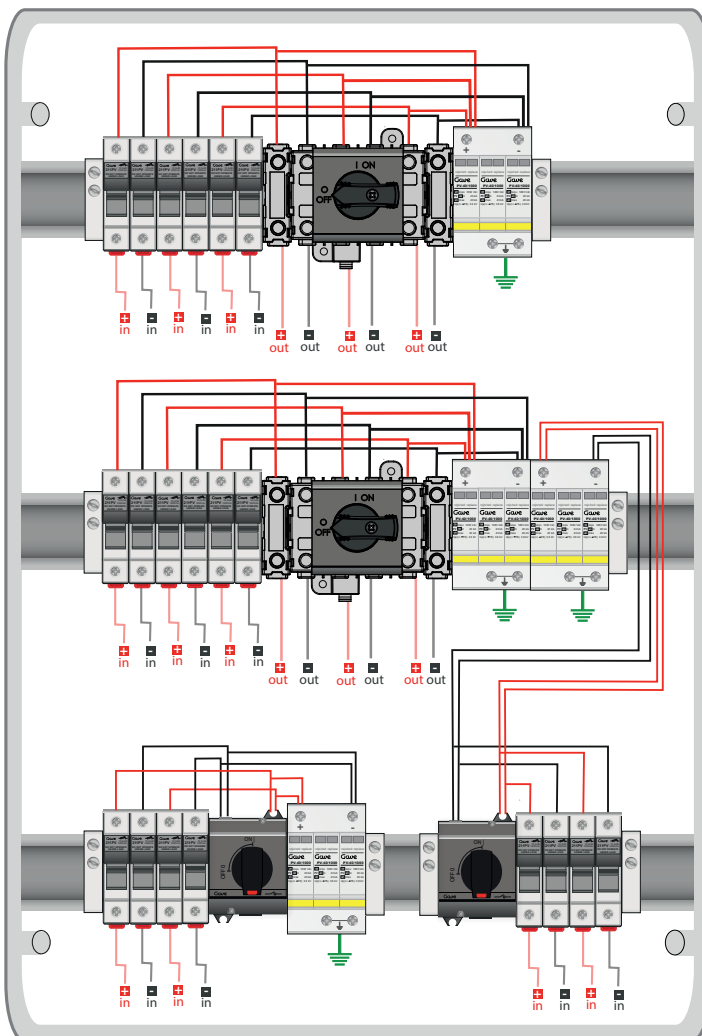
Tapa/Cover:

Polycarbonato (PC)
Polycarbonate (PC)



IP65

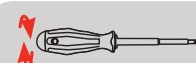
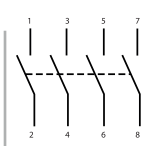
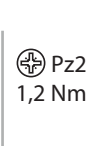
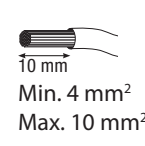
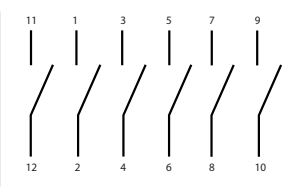
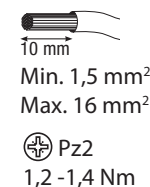
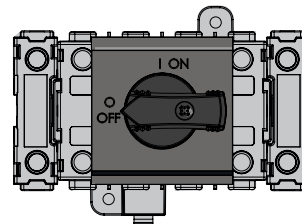
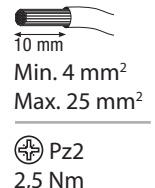
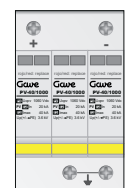
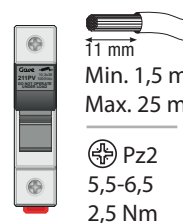
Diagrama de cableado / Wiring diagram



6500 ft max
2000 m max



-13/+104° F max
-25/+40° C max



Reapretar todos los tornillos antes de la puesta en marcha.
Tighten all screw connections before the first setup