SFF140/4

FIREFIGHTER SAFETY SWITCH 4 STRINGS



Code	029SFF140/4
EAN	8430892355513
Product description	Firefighter Switch SFF140 for 4 Strings, is a safety solution designed to protect firefighters and emergency teams operating in fires or critical situations in photovoltaic installations. This device enables a fast and secure disconnection of solar systems, minimizing the risk of electrocution during rescue operations. Dimensions: 370x203x88 mm in a compact PC+ABS enclosure

Dimensions

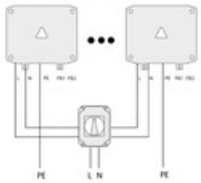
Product height	370 mm
Product width	203 mm
Product length	88 mm

SFF Technical Data

Number of Strings	4
String voltage (Ue)	300...1500 VDC
AC disconnection circuit	230 V - 30 mA
String current 600 V	50 A
String current 1000 V	40 A
String current 1500 V	20 A
Temperature automatic shutdown	70ºC / 158ºF
Safe quick connection	MC4
Protection degree	IP66
Base colour	RAL 9006
Cover colour	RAL 7038
Weathrproof ventilation valv	1
Standards	IEC 60947-3 - DC-PV1

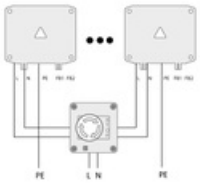
Connection

Conexión interruptor / *Switch disconnector connection*



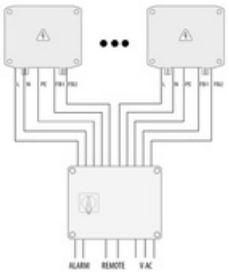
Parada de emergencia interruptor-seccionador AB5521007.
Emergency stop with switch disconnector AB5521007.

Conexión seta / *Mushroom connection*



Parada de emergencia con seta en caja SGE01.
Emergency stop with mushroom control box SGE01.

Conexión Control Box / *Control Box connection*



Parada de emergencia por Control Box con SFCDxx.
Emergency stop with Control Box with SFCDxx.