

FIRE SAFETY FUSE PROJOY MC4 PEFS-EL40H-10(P2)

Product code: Zab.ppoz.projoy.5mppt



The PROJOY MC4 PEFS-EL50H-10(P2) fire safety fuse is designed for safe and rapid disconnection of power in photovoltaic systems in case of emergencies or fire. The switch is suitable for installation on three strings. During a fire, firefighters may be exposed to serious risks associated with the flow of electricity in the photovoltaic system (even after disconnecting the direct current between the inverter and the panels). If firefighters disconnect the alternating current (AC) before extinguishing the fire, the safety switch from the PEFS series will detect a network failure and automatically switch off the isolation switch after 5 seconds. The switch should be installed close to the photovoltaic panel to provide a safe environment for firefighters, reducing potential damage and ensuring the safety of the photovoltaic system. Switches can be used directly in photovoltaic systems. The PEFS series resets automatically after restoring AC power - the switch will restore the circuit without user intervention. Switches are equipped with a PEDS switch, which is the most popular DC switch for photovoltaic systems worldwide. The response time of the switch mechanism is only 5 milliseconds, ensuring rapid arc extinguishing. PEDS is considered by many PV inverter manufacturers as the best and preferred DC power switch.

Product variants

Index	Price
FIRE SAFETY FUSE PROJOY MC4 PEFS-EL40H-10(P2) Zab.ppoz.projoy.5mppt	Product prices only visible after login. If you do not have an account, please register.

Product description

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