

A-Z TRADERS

Designed and Manufactured in the EU



Switchboards for
Photovoltaics



Intelligent Control
Systems



Charging Stations for
Electric Vehicles



Safety Components

Surge Protectors



Monitoring Systems

Switchgear R-FVE-M5+P3F

R-FVE-M5+P3F



Wall mounting, IP40/20. Output distributor (at the inverter) for 3F FVE (typically 4 to 10K-ET inverter) so as to ensure output protection including current protector and switch in case of failure or switched off inverter. Its advantage is its small size, the possibility of "stacking" with other AC switchboards next to each other or under each other, which makes it possible to install it even in a space where space is a problem.

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PRODUCT DESCRIPTION

AC switchgear designed for wall mounting, IP40/20 serving as an output switchgear (at the inverter) for three-phase photovoltaic power plants (typically 4 to 10K-ET inverter) so as to ensure the protection of the output, including the circuit breaker and the switch, in the event of a fault or the inverter is switched off.

Its advantage is its small size, the possibility of "stacking" with other AC switchboards next to each other or under each other, which makes it possible to install it even in a space where space is a problem.

The switchboard is fitted with a B16/3 circuit breaker to protect the output from the backup of the inverter, a type A current protector and a manual four-pole switch for bridging the backup circuits during servicing or switching off the inverter.

It is suitable to combine with the switchboard R-FVE-DC1, R-FVE-DC2 for the direct current part of the installation and the switchboard R-FVE-M4 intended for the input of the inverter.

Code	Manufacturer	Product	Description	Number of pieces
280347	EATON	BC-O-1/12-ECO	Switchboard ON plaster, transparent plastic. door, 1 row, 12 modules	1
286589	EATON	PL6-B16/3	Circuit breaker PL6, char B, 3-pole, Icn=6kA, In=16A	1
112933	EATON	PF6-40/4/003-A	Protector Ir=250A, type A, 4-pole, Idn=0.03A, In=40A	1
SFT440	HAGER	PREPINAC SITI SFT440 (I-0-II) 4P/40A	Group switch (I-0-II) 4P / 40A - output contact up	1