

# A-Z TRADERS

**Designed and Manufactured in the EU**



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Surge Protectors



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# Switchboard R-FVE-H



R-FVE-H

Wall mounting. IP40/20. Input/output switchboard (at inverter) for 1F FVE (typically Goodwe 3648-EM and 3648D-ES inverter). Protection of outputs and outputs, including a switch, in the event of a fault or a switched-off inverter. Small size, possibility to "stack" with other AC switchboards next to each other or underneath each other. The possibility of installation 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 input/output switchgear (at the inverter) for single-phase PV power plants (typically Goodwe 3648-EM and 3648D-ES inverter) to ensure the protection of the outputs and outputs including the switch in case malfunction 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 them even in areas where space is a problem.

The switchboard is fitted with an AC overvoltage arrester, B16/1 circuit breakers to protect the input to the inverter and the output for the backup circuits, as well as a manual two-pole switch for bridging the backup circuits during service or shutdown of the inverter.

Suitable to combine with the switchgear R-FVE-DC1, R-FVE-DC2 and R-FVE-BAT100 for the DC part of the installation and R-FVE-Z1 for the output with sockets.

Code	Manufacturer	Product	Description	Number of pieces
280347	EATON	BC-O-1/12-ECO	Surface-mounted distribution board, transparent plastic door, 1 row, 12 modules	1
248346	EATON	ZS/2WM	Switch 2-way contacts, 16A	1
158306	EATON	SPBT12-280/1	Surge arrester class T1+T2 (B+C), 1-pole	2
286521	EATON	PL6-B16/1	Circuit breaker PL6, char B, 1-pole, Icn=6kA, In=16A	3
null	null	null	null	null