

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-DC2 – protection class II



R-FVE-DC2T2

Wall mounting. IP40/20. Input switchboard from PV panels (to the inverter) for the entire PV portfolio. Especially when using other switchgears, also EATON BC-O-1/12-ECO. Small size, possibility to "stack" with other AC switchboards next to each other or underneath each other. The possibility of installation in a space where there is a lack of space. The switchboard is equipped with a DC surge arrester and fuse disconnectors including gPV fuses to protect the DC input to the inverter.

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PRODUCT DESCRIPTION

DC switchboard designed for wall mounting, IP40/20 serving as an input switchboard from photovoltaic panels (to the inverter) for the entire portfolio of photovoltaic power plants. Especially when using other switchgears, also EATON BC-O-1/12-ECO.

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 areas where space is a problem.

The switchboard is equipped with a DC surge arrester and fuse disconnectors including gPV fuses to protect the DC input to the inverter.

Suitable to combine with switchboards for the AC part of the installation fitted in EATON BC-O-1/12-ECO switchboards.

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
176090	EATON	SPPVT2-10-2+PE	Surge arrester T2 (II, C), photovoltaic applications 1000V DC, max. short-circuit current 160A	2
2625085	EATON/ETI/OEZ	CH10x38 gPV 15A/1000V DC	Ultra-fast cylindrical fuse for photovoltaics, (UL standard), 10x38mm, 1100V DC, 15A	4
CHPV2U	EATON	CHPV2U	Fuse disconnector, photovoltaic applications, 2-pole, 1000V AC / 30A, C10 (10x38mm)	2