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

A-Z TRADERS www.AZTRADERS.eu info@aztraders.eu +420 605 457 572

R-FVE-DC2 IKA switchboard – protection class II



R-FVE-DC2T2 IKA

Wall mounting. IP65. Input switchboard from PV panels (to the inverter) for the entire PV portfolio. Especially when using other switchboards, also EATON IKA. The switchboard is equipped with a DC overvoltage arrester with fuse disconnectors including gPV fuses to protect the DC input to the inverter. Suitable to combine with switchboards for the alternating part of the installation installed in EATON IKA switchboards.

View product | Price after registration

PRODUCT DESCRIPTION

DC switchboard designed for wall mounting, IP65, serves as an input switchboard from photovoltaic panels (to the inverter) for the entire portfolio of photovoltaic power plants. Especially when using other switchboards, also EATON IKA.

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

Suitable for combination with switchboards for the AC part of the installation fitted in EATON IKA switchboards.

List of main components:

EATON IKA-1/18-ST switchboard, EATON SPPVT12-10-2+PE or EATON SPPVT2-10-2+PE surge arrester. EATON CHPV2U fuse-switch disconnectors including EATON PV15A10F gPV fuses.

A detailed list of components can be found in the documentation tab, along with schematics and all documentation.

Code	Manufacturer	Product	Description	Number of pieces
174200	EATON	IKA-1/18-ST	Switchboard ON IP65 plaster, transparent door, 1 row, 18 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