# A-Z TRADERS

## In-house production and development in the Czech Republic

Rozváděče pro fotovoltaiku

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Dobíjecí stanice pro elektromobily

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Monitoring

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# Switchboard R-AC-50-N0 IKA

R-AC-50-N0 IKA

AC switchgear designed for wall mounting, IP65/20C serving as an input switchgear (at the inverter) for three-phase photovoltaic power plants (typically inverters: GOODWE, SOLAX, GROWATT, WATTSONIC and others). Its advantage is its small size, the possibility of "stacking" with other AC sw...

View product | Price after registration

## PRODUCT DESCRIPTION

AC switchgear designed for wall mounting, IP65/20C serving as an input switchgear (at the inverter) for three-phase photovoltaic power plants (typically inverters: GOODWE, SOLAX, GROWATT, WATTSONIC and others).

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 equipped with an AC surge arrester T1+T2, a circuit breaker B50/3 to protect the input to the inverter. Furthermore, Circuit Breaker B2/1 which secures the SOCKET/RELAY Finder, which ensures N0% to meet the conditions of the distribution (includes both NC and NO contact and center.) Which ensures use for all types of converters on the market.

Suitable to combine with switchboard R-FVE-DC3T1-IKA, R-FVE-DC4T1-IKA or up to R-FVE-DC9T1-IKA for the DC part of the installation and switchboard R-FVE-A40-2 for backup circuits with manual switch (bypassing the inverter ), or the R-FVE-Z4 switchboard with circuit breaker, sockets and fuse.

| Code | Manufacturer | Product | Description | Number of pieces |
|---|---|---|---|---|
| 174201 | EATON | IKA-2/36-ST | Switchboard NA plaster IP65, transparent door, 2 row, 36 modules | 1 |
| 158331 | EATON | SPBT12-280/4 | Surge arrester class T1+T2 (B+C), 4-pole set for TN-S | 1 |
| 286516 | EATON | PL6-B2/1 | Circuit breaker PL6, char B, 1-pole, Icn=6kA, In=2A | 1 |
| 40528230 + 9565 | FINDER | RELAY 2P/8A 230AC + SOCKET 40/41/44/99.01 | Relay + Socket N0% (NC, NO, CENTER) | 1 |
| 286594 | EATON | PL6-B50/3 | Circuit breaker PL6, char B, 3-pole, Icn=6kA, In=50A | 1 |