

24V 10000A Rectifier



REC-MAK Series Rectifier Solutions 24V – 10000A <http://www.mak-powersis.de/24v-rectifier.html>

| | | |
|--------------|-----------|---|
| Input | Power kVA | 276kVA |
| | Voltage | 230V – 380V – 400V – 415V 480V AC / 50Hz – 60Hz 3 Phase + N |
| | Current | 399A (Phase) |
| | Harmonics | >%7 |

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|---------------|------------|----------------------|
| Output | Power kVA | 240kW |
| | Voltage | 24V DC (0.1V Adjust) |
| | Current | 10000A |
| | Efficiency | Minimum %85 |
| | Ripple | <%4 (Optional Less) |

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|----------------|-------------|--|
| Control | Technologie | Thyristor Technology |
| | CPU | Micro Controller Texas Instruments |
| | Pulse | 6 Pulse & (12 Pulse or Switch Mode Optional) |

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|----------------|-------------------------|--|
| GENERAL | Color | RAL7032 |
| | Transformer | Copper |
| | Timer | Exists Adjustable Working Time |
| | External Stop | Standard |
| | Input Protection | Thermionic Magnetic Circuit Breaker |
| | Over Current Protection | MCCB & Software |
| | Parallel Operation | Optional |
| | Dry Contacts | Optional |
| | Cooling Type | Air Cooled or Oil Cooled |
| | Remote Controller | 50 Meter (Optional) |
| | Communication | SNMP, RS232, RS485, USB, MODBUS (Optional) |
| | Working Temperature | 0C / +40C Celcius – Batterien 0C – 25C |
| | Protection Additional | Standard Information |
| | Over Current Protection | Via Software |
| | Voice (1m) | <65Db |
| | LCD | LCD Screen with buttons |

| | | |
|----------------|------------------|--|
| Chassis | Width mm | 1701 |
| | Depth mm | 1123 |
| | Height mm | 1947 |
| | Weight kg | 6268 |
| | Protection Class | IP20 or optionalOutdoor IP21, IP22, IP42, IP55, IP65 |