

Technical Specifications

Easy UPS control module, 24V DC-DC, DIN Rail, Industrial, 20A | BVS480XDPDR | Downloaded on 10/12/2023 (EST)



Easy UPS control module, 24V DC-DC, DIN Rail, Industrial, 20A

BVS480XDPDR

Call for More Information 800 10 436

- Includes: User manual

Output	
Output power capacity	480 Watts
Nominal Output Voltage	24VDC
Waveform type	DC
Overload Operation	60 seconds at 130% and 30 seconds at 145%
Maximum Output Current	20

Input	
Nominal Input Voltage	24VDC
Input Connections	Terminal block 2-wire
Input voltage range for main operations	21.6 - 28.8 (24 V) DCV
Type of Input Protection Required	Against reverse polarity, Integrated fuse (not int
Maximum Input Current	20.0A

Batteries & Runtime	
Battery type	External battery system
Nominal Battery Voltage	24 V

Physical	
Maximum Height	129MM, 12.9CM
Maximum Width	40MM, 4.0CM
Maximum Depth	119MM, 11.9CM
Net Weight	0.5KG

Disclaimer: Documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user's applications.

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Physical

Shipping weight	0.7KG
Shipping Height	190MM, 19.0CM
Shipping Width	57MM, 5.7CM
Shipping Depth	188MM, 18.8CM
Color	Grey

Environmental

Operating Temperature	-15 - 50 °C
Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 3000meters
Storage Temperature	-15 - 70 °C
Storage Relative Humidity	0 - 95 (Non-condensing) %
Storage Elevation	0 - 3000meters
Audible noise at 1 meter from surface of unit	40.0dBA
Protection Class	IP20

Conformance

Approvals	CE, CSA-C22.2 No 62368-1-14, IEC 61010-1, IEC 62368-1, TÜV, UL 60950-1
Standard warranty	2 Years repair or replace

Sustainable Offer Status

RoHS	Compliant
Other Environmental Compliance	China RoHS

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