

PSB24-BFM20S Cut Sheet



RHINO buffer module, 1 input, 24 VDC nominal input, 23-28 VDC output, 20A, selection switch, alarm contact for operation monitoring, screw terminals, hazardous location rated. Requires PSB24 power supply.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/PSB24-BFM20S>

Technical Specifications

Brand	RHINO
Item	Buffer module
Number of Inputs	1
Nominal Input Voltage	24 VDC
Input voltage range	23-28 VDC
Nominal Output Voltage	24 VDC
Output Voltage Range	23-28 VDC
Amperage Rating	20A
Start Buffering Voltage Adjustment	Selection switch
Buffer Time	250 msec hold-up at 20A or 5 sec at 1A
Protection Type(s)	<ul style="list-style-type: none">• overvoltage• overcurrent

Indicating Type	Output signals for remote stand-by mode and buffering mode indication
Alarm Contact for Operation Monitoring	Yes
Remote On/Off	Yes
Housing Material	Metal
Mounting	35mm DIN rail
Connector Type	Screw terminals
Requires	PSB24 power supply
Application	Hazardous location rated

Agency Approvals

UL Listed File #	E197592
UL Recognized File #	E198298
UL Hazardous File #	None
CE	View CE declarations
CSA File #	249074
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/PSB24-BFM20S.pdf>
See store item page for other formats.