

PRODUCT-DETAILS

## 3BSC610064R1 SD831 Power Supply, 3A



Product ID	3BSC610064R1
ABB Type Designation	SD831
Catalog Description	SD831 Power Supply, 3A
Long Description	Input a.c. 100-240 V or d.c. 110-300 V. Output d.c. 24 V 3A. If redundant power application is required connect to SS8XX voting unit. DIN rail mounted. G2 compliant.
Additional Information	
Medium Description	Input a.c. 100-240 V or d.c. 110-300 V. Output d.c. 24 V 3A. If redundant power application is required connect to SS8XX voting unit. DIN rail mounted. G2 compliant.
Product Type	Power Supply
Ordering	
HS Code	850440 Electrical transformers, static converters (for example, rectifiers) and inductors Static converters
Customs Tariff Number	<u>85044030</u>
Dimensions	
Product Net Depth / Length	102 mm

3BSC610064R1 2

Product Net Height	124 mm
Product Net Width	32 mm
Product Net Weight	0.52 kg

Environmental	
RoHS Status	Following EU Directive 2011/65/EU
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
Number of Batteries	0

## Categories

Control System Products  $\rightarrow$  Power Supply Products  $\rightarrow$  DIN-railed Power  $\rightarrow$  DIN-railed Power - Units  $\rightarrow$  SD831 Power Supply Products  $\rightarrow$  SD831 Power Supply

Control Systems  $\rightarrow$  800xA  $\rightarrow$  Controllers  $\rightarrow$  AC 800M Hardware  $\rightarrow$  AC 800M Hardware 5.0  $\rightarrow$  Power Supplies

Control Systems → 800xA → Controllers → AC 800M Hardware → AC 800M Hardware 5.1 → Power Supplies

Control Systems  $\rightarrow$  800xA  $\rightarrow$  I/Os  $\rightarrow$  S800 I/O  $\rightarrow$  S800 I/O 5.0  $\rightarrow$  Power Supplies

Control Systems  $\rightarrow$  800xA  $\rightarrow$  I/Os  $\rightarrow$  S800 I/O  $\rightarrow$  S800 I/O 5.1  $\rightarrow$  Power Supplies

 $Control \ Systems \rightarrow 800xA \rightarrow System \rightarrow 800xA \ System \rightarrow 800xA \ 6.0 \ System \rightarrow Power \ Supplies$ 

Control Systems  $\rightarrow$  Advant OCS with Master SW  $\rightarrow$  I/Os  $\rightarrow$  S800 I/O  $\rightarrow$  Power Supplies

Control Systems → Advant OCS with Master SW → System → Advant OCS with Master SW → Advant Fieldbus 100 → Power Supplies

Control Systems → Advant OCS with MOD 300 SW → I/Os → S800 I/O → Power Supplies

Control Systems → Compact Product Suite → Controllers → AC 800M → AC 800M 5.1 → Power Supplies

 $Control \ Systems \rightarrow Compact \ Product \ Suite \rightarrow Controllers \rightarrow AC\ 800M \rightarrow AC\ 800M \ 6.0 \rightarrow Power \ Supplies$ 

Control Systems  $\rightarrow$  Compact Product Suite  $\rightarrow$  I/Os  $\rightarrow$  S800 I/O  $\rightarrow$  S800 I/O 5.0  $\rightarrow$  Power Supplies

Control Systems  $\rightarrow$  Compact Product Suite  $\rightarrow$  I/Os  $\rightarrow$  S800 I/O  $\rightarrow$  S800 I/O 5.1  $\rightarrow$  Power Supplies

 $Control \ Systems \rightarrow 800x A \rightarrow Controllers \rightarrow AC\ 800M\ Hardware \rightarrow AC\ 800M\ Hardware\ 4.1 \rightarrow Power\ Supplies$ 

 $Control \ \ Systems \rightarrow 800xA \rightarrow Controllers \rightarrow AC\ 800M\ \ Hardware \rightarrow AC\ 800M\ \ Hardware\ 5.0 \rightarrow Power\ Supplies$ 

 $Control \ \ Systems \rightarrow 800xA \rightarrow Controllers \rightarrow AC\ 800M\ \ Hardware \rightarrow AC\ 800M\ \ Hardware\ 5.1 \rightarrow Power\ Supplies$ 

 $Control \ Systems \rightarrow Compact \ Product \ Suite \rightarrow Controllers \rightarrow AC \ 800M \rightarrow AC \ 800M \ 4.1 \rightarrow Power \ Supplies$ 

 $Control \ Systems \rightarrow Compact \ Product \ Suite \rightarrow Controllers \rightarrow AC\ 800M \rightarrow AC\ 800M \ 5.0 \rightarrow Power \ Supplies$ 

 $Control \ Systems \rightarrow Compact \ Product \ Suite \rightarrow Controllers \rightarrow AC\ 800M \rightarrow AC\ 800M \ 5.1 \rightarrow Power \ Supplies$ 

 $Measurement\ and\ Analytics \rightarrow Force\ Measurement\ \rightarrow\ Stressometer\ 6.0\ FSA \rightarrow Flatness\ Systems \rightarrow\ Flatness\ Measurement\ Systems$ 

 $Measurement \ and \ Analytics \rightarrow Force \ Measurement \ \rightarrow \ Stressometer \ 7.1 \ FSA \rightarrow Flatness \ Systems \rightarrow Flatness \ Measurement \ Systems \ \rightarrow Flatness \ Measurement \ Measurement \ Systems \ \rightarrow Flatness \ Measurement \ Measureme$ 

 $Measurement \ and \ Analytics \rightarrow Force \ Measurement \rightarrow Stressometer \ 8.0 \ FSA \rightarrow Flatness \ Systems \rightarrow Flatness \ Measurement \ Systems \ Systems$ 

 $\label{eq:measurement} \begin{tabular}{l} Measurement and Analytics $\rightarrow$ Force Measurement $\rightarrow$ Web Tension Measurement PFC300, PFT300 $\rightarrow$ Web Tension Electronics $\rightarrow$ PFEA11* v2.1- / PFEA12* v3.0- Electronics $\rightarrow$ PFEA11* v3.0- Electronics $\rightarrow$ PFEA11* v3.0- Electronics $\rightarrow$ PFEA12* v3.0- Electronics $\rightarrow$ PFEA12* v3.0- Electronics $\rightarrow$ PFEA11* v3.0- Electronics $\rightarrow$ PFEA11* v3.0- Electronics $\rightarrow$ PFEA12* v3.$ 

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Measurement and Analytics  $\rightarrow$  Force Measurement  $\rightarrow$  Web Tension Measurement PFR100  $\rightarrow$  Web Tension Electronics  $\rightarrow$  PFEA101\* Tension Controller

