



PRODUCT-DETAILS

3BSE002098R1

SB512 Power Supply. Input 110/230V AC



| General Information                                                                                                                                                                                                    |                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| Product ID                                                                                                                                                                                                             | 3BSE002098R1                                                                       |
| ABB Type Designation                                                                                                                                                                                                   | SB512                                                                              |
| Catalog Description                                                                                                                                                                                                    | SB512 Power Supply. Input 110/230V AC                                              |
| Long Description                                                                                                                                                                                                       | SB512 Power Supply. Input 110/230V AC or DC, +10%-15%. Output 19-25V 1A max (20W). |
|                                                                                                                                                                                                                        | See spare part:                                                                    |
|                                                                                                                                                                                                                        | connection cable TK404 3BSE003774R1                                                |
|                                                                                                                                                                                                                        | connection plug X4 2664177-3                                                       |
|                                                                                                                                                                                                                        | Fuse Link 5 x 20 mm                                                                |
|                                                                                                                                                                                                                        | 3BSC770001R44 1.0 A 250V                                                           |
|                                                                                                                                                                                                                        | 56722011-17 2A 250V                                                                |
| Note! This part is exempted from the scope of 2011/65/EU (RoHS) as provided in Article 2(4)(c), (e), (f) and (j) therein (ref.: 3BSE088609 – EU DECLARATION OF CONFORMITY '– ABB Advant Master Process Control System) |                                                                                    |

| Additional Information |              |
|------------------------|--------------|
| Medium Description     | Power Supply |
| Product Type           | Power_Supply |

Technical Information

SB512 Power Supply. Input 110/230V AC or DC, '+10%-15%. Output 19-25V 1A max (20W).  
See spare part:  
connection cable TK404 [3BSE003774R1](#)  
connection plug X4 2664177-3  
Fuse Link 5 x 20 mm  
[3BSC770001R44](#) 1.0 A 250V  
[56722011-17](#) 2A 250V

Ordering

|                       |                                                                                                                 |
|-----------------------|-----------------------------------------------------------------------------------------------------------------|
| HS Code               | 850440-- Electrical transformers, static converters (for example, rectifiers) and inductors.- Static converters |
| Customs Tariff Number | 85044082                                                                                                        |

Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Depth / Length | 216 mm   |
| Product Net Height         | 45 mm    |
| Product Net Width          | 130.5 mm |
| Product Net Weight         | 0.85 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                                                          |
| SCIP                | ca770596-5021-4cdd-b7f5-a614fd4e5fee Sweden (SE)           |

Categories

Control System Products → Power Supply Products → AC 100 Power → AC 100 Power - Units → SB512 Power Supplies → SB512 Power Supply  
Control Systems → Advant OCS with Master SW → Controllers → AC100 OPC

