# Product data sheet

Specifications



## SPD, Surgelogic, 120kA, 208Y/ 120VAC, 3 phase, 4 wire, SPD type 1

SSP02SBA12D

**Product availability: Stock - Normally stocked in distribution facility**

## Main

| | |
|---|---|
| **Product** | Surge protection device |
| **Range** | Surgelogic |

## Complementary

| | |
|---|---|
| **Voltage Rating** | 208Y/120 V AC |
| **MCOV** | 150 V |
| **SCCR** | 200 kA |
| **Surge Current** | 120 kA per phase |
| **Voltage Protection Rating** | 600 V N - G<br>700 V L-N<br>700 V L - G<br>1000 V L - L |
| **Number of Phases** | 3 phase |
| **Wiring Configuration** | 4-wire |
| **Type of Packing** | Box |
| **Height** | 4.40 in (111.76 mm) |
| **Width** | 17.90 in (454.66 mm) |
| **Depth** | 6.90 in (175.26 mm) |
| **Weight** | 8.09 lb(US) (3.67 kg) |

## Environment

| | |
|---|---|
| **Enclosure Rating** | NEMA 1 |

## Ordering and shipping details

| | |
|---|---|
| **Category** | US1DE1B08470 |
| **Discount Schedule** | DE1B |
| **GTIN** | 785901775294 |
| **Returnability** | Yes |
| **Country of origin** | MX |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Nbr. of units in pkg.** | 1 |
| **Package 1 Height** | 4.40 in (11.18 cm) |

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This 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 applications

| | |
|---|---|
| **Package 1 Width** | 6.90 in (17.53 cm) |
| **Package 1 Length** | 17.90 in (45.47 cm) |
| **Package weight(Lbs)** | 7.5 lb(US) (3.4 kg) |

## Contractual warranty

| | |
|---|---|
| **Warranty (in months)** | 18 |

## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

### Use Better

#### Materials and Substances

| | |
|---|---|
| Packaging made with recycled cardboard | **No** |
| Packaging without single use plastic | **Yes** |
| EU RoHS Directive | **Compliant By Exemption** |
| REACh Regulation | **Reference contains Substances of Very High Concern above the threshold** |
| California proposition 65 | **WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov** |

### Use Longer

#### Lifetime extension

| | |
|---|---|
| Repair | **No** |

### Use Again

#### Repack and remanufacture

| | |
|---|---|
| Take-back | **No** |

Image of product / Alternate images

**Alternative**

