

# Product data sheet

Specifications



Safety switch, heavy duty, fusible, 100A, 600VAC, 600VDC, 3 poles, 75hp, NEMA 4, 4X, 5, 304 steel, Appleton

H363DSWA

Product availability: Non-Stock - Not normally stocked in distribution facility

## Main

|                            |                                                                                                                                                                                                                       |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product                    | Receptacle Switch                                                                                                                                                                                                     |
| For Use With               | Plug ACP1034CD Appleton Powertite                                                                                                                                                                                     |
| Disconnect Type            | Fusible disconnect switch                                                                                                                                                                                             |
| Number of Poles            | 3                                                                                                                                                                                                                     |
| Current rating             | 100 A                                                                                                                                                                                                                 |
| Voltage Rating             | 600 V AC<br>250 V DC                                                                                                                                                                                                  |
| Enclosure Rating NEMA 3R   | NEMA 4X/5 stainless steel 304                                                                                                                                                                                         |
| Maximum Horse Power Rating | 25 hp at 480 V AC 50-60 Hz for 3 phase motors<br>60 hp at 480 V AC 50-60 Hz for 3 phase motors<br>30 hp at 600 V AC 50-60 Hz for 3 phase motors<br>75 hp at 600 V AC 50-60 Hz for 3 phase motors<br>20 hp at 250 V DC |

## Complementary

|                       |                                                                                                                                                     |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Mounting Type         | Surface                                                                                                                                             |
| Electrical Connection | Receptacle                                                                                                                                          |
| Wire Configuration    | 4-wire                                                                                                                                              |
| Wire Size             | AWG 12...AWG 1/0 aluminium<br>AWG 14...AWG 1/0 copper                                                                                               |
| Tightening torque     | 50 lbf.in (5.6 N.m) (AWG 3...AWG 1)<br>45 lbf.in (5.08 N.m) (AWG 6...AWG 4)<br>40 lbf.in (4.5 N.m) (AWG 8)<br>35 lbf.in (4.0 N.m) (AWG 14...AWG 10) |
| Depth                 | 6.97 in (177.04 mm)                                                                                                                                 |
| Width                 | 11.25 in (285.75 mm)                                                                                                                                |
| Height                | 28.00 in (711.20 mm)                                                                                                                                |

## Environment

|                |           |
|----------------|-----------|
| Certifications | UL Listed |
|----------------|-----------|

## Ordering and shipping details

|                   |              |
|-------------------|--------------|
| Category          | US10DE100124 |
| Discount Schedule | 0DE1         |
| GTIN              | 785901878285 |
| Returnability     | Yes          |

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

|                   |    |
|-------------------|----|
| Country of origin | US |
|-------------------|----|

## Packing Units

|                        |                           |
|------------------------|---------------------------|
| Unit Type of Package 1 | PCE                       |
| Nbr. of units in pkg.  | 1                         |
| Package 1 Height       | 7.0 in (17.7 cm)          |
| Package 1 Width        | 11.3 in (28.6 cm)         |
| Package 1 Length       | 28.0 in (71.1 cm)         |
| Package weight(Lbs)    | 20.0004 lb(US) (9.072 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 >](#)



### Environmental footprint

|                                                        |                |
|--------------------------------------------------------|----------------|
| Total lifecycle Carbon footprint                       | 104 kg CO2 eq. |
| Carbon footprint of the manufacturing phase [A1 to A3] | 49 kg CO2 eq.  |
| Carbon footprint of the distribution phase [A4]        | 3 kg CO2 eq.   |
| Carbon footprint of the installation phase [A5]        | 0.9 kg CO2 eq. |
| Carbon footprint of the use phase [B2, B3, B4, B6]     | 30 kg CO2 eq.  |
| Carbon footprint of the end-of-life phase [C1 to C4]   | 21 kg CO2 eq.  |

## Use Better



### Materials and Substances

|                                        |                                                                                                                                                                                                                                                                                             |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard | Yes                                                                                                                                                                                                                                                                                         |
| Packaging without single use plastic   | Yes                                                                                                                                                                                                                                                                                         |
| EU RoHS Directive                      | <a href="#">Compliant</a>                                                                                                                                                                                                                                                                   |
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| PVC free                               | Yes                                                                                                                                                                                                                                                                                         |

## Use Longer



### Lifetime extension

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

## Use Again



### Repack and remanufacture

|                               |    |
|-------------------------------|----|
| Recyclability potential, in % | 89 |
| Take-back                     | No |