

# Product data sheet

Specifications



NEMA combination starter, Type S, 30A fusible disconnect, Size 1, 27A, Motor Logic SSOLR, 120VAC coil, NEMA 3R/12 [TAA]

8538SCASP6

Product availability: Stock - Normally stocked in distribution facility

## Main

|                      |                          |
|----------------------|--------------------------|
| Product              | Combination Starter      |
| Type                 | S                        |
| Control Circuit Type | Separate control circuit |

## Complementary

|                         |                                                          |
|-------------------------|----------------------------------------------------------|
| Control Circuit Voltage | 110 V AC 50 Hz<br>120 V AC 60 Hz                         |
| Starter Type            | Non reversing                                            |
| Line Rated Current      | 27 A                                                     |
| Number of Poles         | 3P                                                       |
| Horsepower Rating       | 10 hp 460 V AC, 3 phase<br>10 hp 575 V AC, 3 phase       |
| Maximum Voltage Rating  | 600 V AC                                                 |
| Control Units           | Selector switch HAND-OFF-AUTO)                           |
| Pilot Light             | Red indicator on LED<br>Green indicator off LED          |
| Auxiliary Contacts      | 2 NO + 2 NC                                              |
| Thermal overload type   | Solid state Motor Logic class 10/20 6...18 A             |
| Disconnect Type         | Fusible disconnect switch H and K, 30 A, electrical SPDT |
| NEMA size               | 1                                                        |
| Height                  | 24 in (609.6 mm)                                         |
| Depth                   | 8.34 in (211.84 mm)                                      |
| Width                   | 9.5 in (241.3 mm)                                        |

## Environment

|                        |                                                 |
|------------------------|-------------------------------------------------|
| Enclosure Type         | NEMA 12 painted sheet steel with external reset |
| Product Certifications | CSA<br>UL Listed                                |

## Ordering and shipping details

|                   |              |
|-------------------|--------------|
| Category          | US10CP121213 |
| Discount Schedule | 0CP1         |
| GTIN              | 785901875543 |

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

|                   |     |
|-------------------|-----|
| Returnability     | Yes |
| Country of origin | MX  |

## Packing Units

|                        |                           |
|------------------------|---------------------------|
| Unit Type of Package 1 | PCE                       |
| Nbr. of units in pkg.  | 1                         |
| Package 1 Height       | 10.800 in (27.432 cm)     |
| Package 1 Width        | 13.100 in (33.274 cm)     |
| Package 1 Length       | 29.100 in (73.914 cm)     |
| Package weight(Lbs)    | 38.940 lb(US) (17.663 kg) |

## Compliance

|            |               |
|------------|---------------|
| Compliance | TAA Compliant |
|------------|---------------|

## 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                       | 852 kg CO2 eq.                                |
| Carbon footprint of the manufacturing phase [A1 to A3] | 101 kg CO2 eq.                                |
| Carbon footprint of the distribution phase [A4]        | 5 kg CO2 eq.                                  |
| Carbon footprint of the installation phase [A5]        | 3 kg CO2 eq.                                  |
| Carbon footprint of the use phase [B2, B3, B4, B6]     | 718 kg CO2 eq.                                |
| Carbon footprint of the end-of-life phase [C1 to C4]   | 25 kg CO2 eq.                                 |
| Environmental Disclosure                               | <a href="#">Product Environmental Profile</a> |

## Use Better



### Materials and Substances

|                                        |                                                                                                                                                                                                                                                                                             |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard | Yes                                                                                                                                                                                                                                                                                         |
| Packaging without single use plastic   | Yes                                                                                                                                                                                                                                                                                         |
| EU RoHS Directive                      | <a href="#">Compliant By Exemption</a>                                                                                                                                                                                                                                                      |
| REACH Regulation                       | <a href="#">Reference contains Substances of Very High Concern above the threshold</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> |

## Use Longer



### Lifetime extension

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

## Use Again



### Repack and remanufacture

|                               |                                         |
|-------------------------------|-----------------------------------------|
| Recyclability potential, in % | 82                                      |
| Circularity Profile           | <a href="#">End of Life Information</a> |
| Take-back                     | No                                      |