

Product data sheet

Specifications

SQUARE D



MOLDED CASE CIRCUIT BREAKER 600V 600A

LGN36600U31X

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

Ordering and shipping details

| | |
|-------------------|---|
| Category | 01116 - L ELEC TRIP UNIT MOUNT BREAKER/SW |
| Discount Schedule | DE2 |
| GTIN | 785901495956 |
| Returnability | No |
| Country of origin | US |

Packing Units

| | |
|------------------------|---------------------------|
| Unit Type of Package 1 | PCE |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 15.0003 lb(US) (6.804 kg) |

Contractual warranty

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

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



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 | 1 160 kg CO2 eq. |
| Environmental Disclosure | Product Environmental Profile |
| Carbon footprint of the manufacturing phase [A1 to A3] | 44 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4] | 2 kg CO2 eq. |
| Carbon footprint of the installation phase [A5] | 2 kg CO2 eq. |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 1 102 kg CO2 eq. |
| Carbon footprint of the end-of-life phase [C1 to C4] | 10 kg CO2 eq. |

Use Better



Materials and Substances

| | |
|--|--|
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | No |
| EU RoHS Directive | Compliant with Exemptions |
| SCIP Number | 26b9e251-deae-4b64-8a82-edb49f66f806 |
| REACH Regulation | REACH Declaration |
| California proposition 65 | WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| PVC free | Yes |

Use Longer



Lifetime extension

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

Use Again



Repack and remanufacture

| | |
|-------------------------------|---|
| Recyclability potential, in % | 58 |
| Circularity Profile | End of Life Information |
| Take-back | No |