

Specifications



Photo is representative



Eaton S10N06A83N

Eaton General purpose encapsulated transformer, buck-boost general-purpose encapsulated transformer, EP, aluminum, NEMA 3R, 55, 60 Hz, single-phase, 120 V, 240 V, 16/32 V, NONE, 115 °C rise, 0.15 KVA, indoor-outdoor, 3C

General specifications

| | |
|-----------------------------|--|
| PRODUCT NAME | Eaton General purpose encapsulated transformer |
| CATALOG NUMBER | S10N06A83N |
| UPC | 786680383182 |
| PRODUCT LENGTH/DEPTH | 4 in |
| PRODUCT HEIGHT | 8.91 in |
| PRODUCT WIDTH | 4.11 in |
| PRODUCT WEIGHT | 8 lb |
| WARRANTY | Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first. |
| CERTIFICATIONS | UL Listed |
| CATALOG NOTES | Model N |



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Physical Attributes

| | |
|-------------------|---|
| COIL MATERIAL | Aluminum |
| DESIGN | EP |
| ENCLOSURE | NEMA 3R |
| FRAME | 55 |
| TAP SIZE | None |
| TYPE | Buck-Boost General-Purpose Encapsulated Transformer |
| WIRING CONNECTION | 3C |

Miscellaneous

| | |
|---------------|----------------|
| WEATHERSHIELD | Indoor-Outdoor |
|---------------|----------------|

Performance Ratings

| | |
|--------------------|--------------|
| FREQUENCY RATING | 60 Hz |
| PHASE | Single-phase |
| PRIMARY VOLTAGE | 120 V, 240 V |
| SECONDARY VOLTAGE | 16/32 V |
| TEMPERATURE RISE | 115 °C rise |
| VOLT AMPERE RATING | 0.15 kVA |

Resources

| | |
|-------------------------------|--|
| CATALOGS | Commercial Distribution, Transformers, Volume 2, Tab 2 |
| SPECIFICATIONS AND DATASHEETS | Eaton Specification Sheet - S10N06A83N |
| WARRANTY GUIDES | Selling Policy 25-000 - Distribution and Control Products and Services |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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