

# Specifications



Photo is representative



## Eaton S20N11S82N

Eaton General purpose encapsulated transformer, EP, aluminum, NEMA 3R, 54, 60 Hz, single-phase, 240 V, 480 V, 120/240 V, NONE, 115 °C rise, 0.1 KVA, indoor-outdoor, 3A

### General specifications

<b>PRODUCT NAME</b>	Eaton General purpose encapsulated transformer
<b>CATALOG NUMBER</b>	S20N11S82N
<b>UPC</b>	786680383021
<b>PRODUCT LENGTH/DEPTH</b>	4 in
<b>PRODUCT HEIGHT</b>	6.5 in
<b>PRODUCT WIDTH</b>	3.5 in
<b>PRODUCT WEIGHT</b>	7 lb
<b>WARRANTY</b>	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.
<b>CERTIFICATIONS</b>	UL Listed
<b>CATALOG NOTES</b>	Model N



Powering Business Worldwide

## Physical Attributes

COIL MATERIAL	Aluminum
DESIGN	EP
ENCLOSURE	NEMA 3R
FRAME	54
TAP SIZE	None
TYPE	General-Purpose Encapsulated Transformer
WIRING CONNECTION	3A

## Miscellaneous

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

## Performance Ratings

FREQUENCY RATING	60 Hz
PHASE	Single-phase
PRIMARY VOLTAGE	240 V, 480 V
SECONDARY VOLTAGE	120/240 V
TEMPERATURE RISE	115 °C rise
VOLT AMPERE RATING	0.1 kVA

## Resources

CATALOGS	<a href="#">Commercial Distribution Transformers, Volume 2, Tab 2</a>
SPECIFICATIONS AND DATASHEETS	<a href="#">Eaton Specification Sheet - S20N11S82N</a>

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



**Eaton Corporation plc**  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark. Follow us on social media to get the latest product and support information.

All other trademarks are property of their respective owners.



# Specifications



Photo is representative



## Eaton S20N11S82N

Eaton General purpose encapsulated transformer, EP, aluminum, NEMA 3R, 54, 60 Hz, single-phase, 240 V, 480 V, 120/240 V, NONE, 115 °C rise, 0.1 KVA, indoor-outdoor, 3A

### General specifications

<b>PRODUCT NAME</b>	Eaton General purpose encapsulated transformer
<b>CATALOG NUMBER</b>	S20N11S82N
<b>UPC</b>	786680383021
<b>PRODUCT LENGTH/DEPTH</b>	4 in
<b>PRODUCT HEIGHT</b>	6.5 in
<b>PRODUCT WIDTH</b>	3.5 in
<b>PRODUCT WEIGHT</b>	7 lb
<b>WARRANTY</b>	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.
<b>CERTIFICATIONS</b>	UL Listed
<b>CATALOG NOTES</b>	Model N



Powering Business Worldwide

## Physical Attributes

COIL MATERIAL	Aluminum
DESIGN	EP
ENCLOSURE	NEMA 3R
FRAME	54
TAP SIZE	None
TYPE	General-Purpose Encapsulated Transformer
WIRING CONNECTION	3A

## Miscellaneous

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

## Performance Ratings

FREQUENCY RATING	60 Hz
PHASE	Single-phase
PRIMARY VOLTAGE	240 V, 480 V
SECONDARY VOLTAGE	120/240 V
TEMPERATURE RISE	115 °C rise
VOLT AMPERE RATING	0.1 kVA

## Resources

CATALOGS	<a href="#">Commercial Distribution, Transformers, Volume 2, Tab 2</a>
SPECIFICATIONS AND DATASHEETS	<a href="#">Eaton Specification Sheet - S20N11S82N</a>

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



**Eaton Corporation plc**  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark. Follow us on social media to get the latest product and support information.

All other trademarks are property of their respective owners.

