



**YAEBAS27NTN, Straight Style
Battery Post Terminal, 3/0 AWG,
Negative**

By Burndy
Catalog # [YAEBAS27NTN](#)

Battery Post HYDENT Cu Terminals, 3/0 AWG, 2.36" L, 0.98" W,
Purple, Wire Strip Length - 1-3/32" L.



Features

- Barrel is color coded for easy identification
- Chamfered end
- Made of copper alloy, tin plated for corrosion resistance and RoHS compliance
- Supplied standard with stainless steel hardware installed
- Clamp color coded by polarity - Red is Postive, Black is Negative
- Not UL Listed but tested and met UL486A-486B pullout requirements

Application

Battery Post Terminal

General

Catalog Number	YAEBAS27NTN
Color Code	Orange
Connector Type	BATTERY STRAIGHT POST
Die Index	14
Finish Type	Tin-Plated
Installation Torque	72 LBS/in
Recommended in-lb	
Material	COPPER
Plating Type	Tin Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	OEM Terminals
UPC	781810562635
UPC 14 Digit GTIN	00781810562635

Dimensions

Dimension - L Length Overall mm	60 mm
Dimension - Length Overall inch	2.36 in
Dimension - Strip Length inch	1-3/32 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	3/0 AWG
Conductor - Copper Flex G Size	3/0 AWG
Conductor - Copper Flex H Size	3/0 AWG
Conductor - Copper Flex I Size	3/0 AWG
Conductor - Copper Flex K Size	3/0 AWG
Conductor - Copper Flex M Size	3/0 AWG
Conductor - Copper Str Compact Size	3/0 AWG
Conductor - Copper Str Size	3/0 AWG
Conductor - Copper Str Size Range	3/0 AWG
Conductor - Material	COPPER
Conductor Size	3/0 AWG
Conductor Type	CODE/FLEX
Wire Size	3/0 AWG

Certifications And Compliance

Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

Logistics

Carton Quantity	100
Minimum Pack Quantity	10

Product Assets

[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - 50004535](#)
[SDS - Anti-Seize Lubricants SDS](#)
[Specifications - YAEBAS27NTN](#)

