



YBA38FX

by Burndy
Catalog ID: YBA38FX

Cu&Al Compression Terminals, 2 Holes/W/O/insp W, 535.3 Flex(1325/24)
500 kcmil nom, 600V-35kV, 1/2"(12)stud, 1"to1.75" spacing, Tin plated,
Pink, L99 Index.

Features: BREAK-AWAY Feature Allows For Field Modification Of The Terminal From A Two-Hole Design To A One-Hole Design And The Terminal Still Retains Its UL Listing And CSA Certification, Field Modification Of The Terminal Does Not Require Specialized Tooling Or Training, Stud Size Is 1/2 IN (12 SQ-MM) On The First Stud As Well As The Slotted Second Stud, Slotted Second Stud Provides Built In Flexibility For The Terminal To Conform To Various Bus Bar Dimensions, With The Slotted Second Stud, The Terminal Can Be Used On Two-Hole Spacing Ranging From 1 To 1.75 IN For 1/2 IN Stud Hole Sizes And 0.63 To 1 IN For 1/4 IN Stud Hole Size, Narrow Tongue Design Allows For The Terminal To Fit Into Tight Spaces, Accommodates A Wide Range Of Conductor Combinations (AWG, Compact, DLO, Flex As Well As Metric), The BREAK-AWAY Line Of Terminals Can Be Installed With Standard BURNDY Tooling (Example: PAT750XT-18V) And U-Dies, Terminals Are Range Taking When Installed With Y644 Tooling Platforms, UL Listed 90 DEG C, 600 V - 35 KV, Y46 And PAT46 Platforms Require PUADP-1 Adaptor To Use U Dies, The BREAK-AWAY Line Of Copper And Aluminum HYLUG Terminals Are Designed To Provide Maximum Field Flexibility By Allowing The Installer (Using The Break-Away Feature) To Easily Convert Two-Hole Terminals To One-Hole Terminals To Suit The Application, The BREAK-AWAY Line Of Terminals Encompasses A Wide Range Of Features That Affords The Installer The Flexibility In Meeting The Requirements For Challenging Projects, Temperature Rating: 90 DEG C, Die Index: L99, Color Code: Pink, Tools, Die Set Catalog Number, And (number Of Crimps): Y35, Y39, Y750, PAT750, Tool, U38XRT Die, (4), Y46, PAT46 Tool, U38XRT Die With PUADP-1 Adapter, (4), Dieless Tools (number Of Crimps): PAT644, Y644 Tool, (1), Y81K, PAT81K Tool, (2), Conductor Type: Copper

Product Details

General

Application	For Providing The Maximum Field Flexibility By Allowing The Installer To Easily Convert Two-Hole Terminals To One-Hole Terminals
Can be mounted up or down	Yes
Category General	Wall Brackets
Color	Nickel
Color Code	Pink
Color Generic	grey
Connector Type	Terminal
Construction Material - Main	Steel
Die Index	L99
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Name	Brushed Nickel
Finish Type	plated
Glass	Etched
Lamp Included	No
Lamp Type	Medium Base

Lamp Type Actual	A19
Lamp Type Basic	incandescent
Lifestyle	<ul style="list-style-type: none"> • Transitional • Coastal • Craftsman
Material	Copper
Mount location	Wall
Mounting for outlet box included	strap
New Products	No
Number of Lamps	4
Number of Lamps Total	4
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin Plated
Power Source	Hardwired
Power Source Required?	Yes
Prewired	Yes
Room Type	Bathroom
Socket Base Type - Main	E26
Socket Type	sockets
Socket type material	porcelain
Style	<ul style="list-style-type: none"> • Transitional • Coastal • Craftsman
Sub Brand	BREAK-AWAY
Trade Name	HYLUG™
Type	YBA-FX
UPC	785247196807 781810463697
Warranty Length	1 year warranty

Dimensions

Depth	7.125 in
Dimension - B Length fraction	2-13/16 in
Dimension - B Length inch	2.81 in
Dimension - Bolt Hole Size inch	0.56 in
Dimension - Bolt Size fraction	1/2
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	172 mm
Dimension - Length Overall inch	6.76 in
Dimension - N inch	0.62 in
Dimension - Outside Diameter inch	1.25 in
Dimension - Pad Width inch	1.62 in
Dimension - Strip Length inch	2-7/8 in
Dimension - Stud Size inch	1/2 in
Dimension - Thread Size	1/2

Dimension - Z inch	0.64 in
Gross Weight with Packaging	5.09 lb
Height	9 in
Height to Center	2.25 in
Length	6.76 in
Note Weight of fixture exceeds NEC limits	No
Outside Diameter	1.25 in
Physical Attribute - Tongue Angle	Straight
Weight	6.38 lb
Width	33.125 in
Width Diameter Descriptor	W.

Electrical Ratings

Lamp Wattage	100 W
Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000
Voltage Rating	120 V

Conductor Related

Conductor - Copper DLO Size	535.3 (1325/#24)
Conductor - Copper Flex G Size	500 kcmil
Conductor - Copper Flex H Size	500 kcmil
Conductor - Copper Flex I Size	535.3 kcmil
Conductor - Copper Flex K Size	535.3 kcmil
Conductor - Copper Flex M Size	535.3 kcmil
Conductor - Copper Str Size	500 kcmil
Conductor - Nominal Diameter	0.922, 0.923, 0.941, 0.988, 0.997, 1.360
Conductor Size	535.3 (1325/#24), 500 kcmil
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Size • CU C Solid-Size • CU C DLO-Size • CU C Flex I-Size • CU C Flex K-Size • CU C Flex M-Size
Wire Length	6 in

Certifications and Compliance

Americans with Disabilities Act	No
Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Certified Listed	UL-CUL
Certified Listed Location	Damp Location Listed
DarkSky	No
ENERGY STAR Certified	No
Energy Efficient	No

EnergyStar	No
JA8	No
Other Heavy Metal Content Indicator	No
Standards - RoHS Compliance Status	CM
Title 20	W
Title 24	No
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
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For further technical assistance, please contact us

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