YALB162M8, Compression Terminal

By Burndy
Catalog # YALB162M8

Cu Compression Metric Lug, 2 Hole, W/o Inspection Window, 16 mm, M8 Stud, 44.5 mm Spacing, Long Barrel, 30 mm Wire Strip Length.

Features

- No inspection window is ideal for more corrosive environments as the barrel transition is not open
- Barrel is designed with internal chamfer at wire entry ensuring smooth insertion of the wire, preventing possible damaging of the wire strands
- Electro-tin plated unless specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors clearly marked with stamping
- Compatible Standards: IEC61238-1, UL 486A-486B, CSA-C22.2 No. 65-03

Application

Metric Wire Termination

General

Catalog Number	YALB162M8
Connector Type	METRIC
Die Index	7
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810639290
UPC 12 Digit	7818106392900

Dimensions

Dimension - B Length inch	1.12 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	98 mm
Dimension - Length Overall inch	3.86 in
Dimension - Pad Width inch	0.52 in
Dimension - Strip Length inch	1.18 in
Dimension - Stud Size fraction	5/16
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	16 mm2
Conductor - Material	COPPER
Conductor Size	16 mm2
Conductor Type	CLASS 2

Certifications And Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	CM

Logistics

Minimum Pack Quantity	50

Product Assets

3D Models - YALB162M8_MODEL-PDF
3D Models - YALB162M8_MODEL-STEP
3D Models - YALB162M8_MODEL-IGES
Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Catalogs - BURNDY Master Catalog - Section C - Compression Connections
Interactive Catalog - BURNDY Full-Line Digital Catalog
Product Cross Section Image(s) - BUR_yav2m_lineart
Sales Drawings - 50025967
Specifications - YALB162M8

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