

# Compression Terminal

By Burndy  
Catalog # [YALB185FM10](#)

Cu Compression Metric Lug, 1 Hole, W/o Inspection Window, 185 mm, M10 Stud, Long Barrel, 52 mm Wire Strip Length.



## Application

Metric Wire Termination

## General

Connector Type	METRIC
Die Index	18
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810641842
UPC 12 Digit	7818106418422

## Dimensions

Dimension - B Length inch	2.12 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	91.6 mm
Dimension - Length Overall inch	3.61 in
Dimension - Pad Width inch	1.40 in
Dimension - Strip Length inch	2.05 in
Dimension - Stud Size fraction	3/8
Dimension - Z inch	0.42 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Str Size	185 mm2
Conductor - Material	COPPER
Conductor Size	185 mm2
Conductor Type	CLASS 5

## Certifications and Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	CM

## Logistics

Minimum Pack Quantity	10
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## Product Assets

[3D Models - YALB185FM10\\_MODEL-IGES](#)  
[3D Models - YALB185FM10\\_MODEL-STEP](#)  
[3D Models - YALB185FM10\\_MODEL-PDF](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Sales Drawings - 50025865](#)