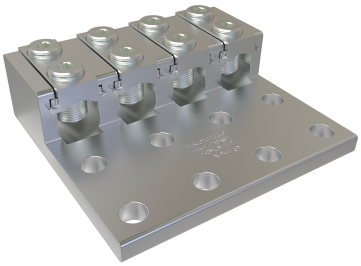

SKU: USGL-750R84

UPC: 0783669003154

Features & Benefits:

Description: Cleartrax Aluminum Lay-In Connector, Dual Rated, Conductor Range 750-1/0, 4 Ports, 8 Holes, UL

Specs

Additional Class Attributes

Connection	Mechanical
Contains DE-OX®	No
Mounting Hole Type	Thru
Number of Conductors	4
Number of Mounting Holes	8
Number of Poles	1
Number of Ports / Wireways	4
Wire Orientation	Perpendicular

Dimensions

Dimension G (IN)	0.625
Dimension G (mm)	15.875
Drive Size Main	5/16
Drive Type Main	Internal Hex
Height (IN)	1.813
Height BX (IN)	7
Length (IN)	5.97
Mounting Bolt/Stud Size (mm)	304.8
Mounting Hole Diameter (IN)	0.562
Mounting Hole Diameter (mm)	14.2748
Mounting Hole Spacing (IN)	1.75
Mounting Hole Spacing (mm)	44.45
Tang Length (IN)	3.625
Tang Length (mm)	92.075
Tang Thickness (IN)	0.5
Tang Thickness (mm)	12.7
Tang Width (IN)	6.45
Tang Width (mm)	163.83
Weight (LB)	2.392
Weight BX (LB)	9.8604
Width (IN)	6.45
Width BX (IN)	8

Material and Finish

Conductor Material	Aluminum
Connector Finish	Clear
Insulation	NA

Material	Aluminum
Wire Binding Hardware Finish	Tin
Wire Binding Hardware Material	Aluminum

Additional Technical Specifications

Conductor Type	Stranded

Bolt and Screw Sizes

Mounting Bolt/Stud Size	1/2
Number of Wire Binding Screws per Port	2
Wire Binding Screw Size	13/16
Wire Binding Torque	500

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 4
Dual Rated	Yes
NEMA Code	S-569-1
UPC Code	78366900315

Testing Standards

Prop65 Compliance	This product is in compliance with Prop65. It is not known to contain any chemicals associated with this regulation
UL / CULUS Specification	UL 486A/B Listed
UL File Number	E6207

Environment and Temperature

Temperature Rating	90°C

Color

Color	Silver

Conductor Ranges

Conductor Range AL Solid (Secondary, tap, load)	NA
Conductor Range AL Stranded (Primary, run, main, line)	750 kcmil - 1/0 Str
Conductor Range AL Stranded (Secondary, tap, load)	NA
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Solid (Secondary, tap, load)	NA
Conductor Range CU Stranded (Primary, run, main, line)	750 kcmil - 1/0 Str
Conductor Range CU Stranded (Secondary, tap, load)	NA
Conductor Range AL Solid (Primary, run, main, line)	NA

Voltage

Voltage Rating	35 kV