SKU: IPC-350-350

UPC: 0783669532760

Features & Benefits:

Description:KUP-L-Tap Insulation Piercing Copper Connector, Dual Rated, Main Conductor Range 350-4/0, Tap Range 350-4/0, Tin Plated, UL, CSA

Specs

Additional Class Attributes

Connection	Mechanical
Contains DE-OX®	No
Number of Conductors	2
Number of Poles	1
Number of Ports Tap	1
Wire Orientation	Parallel

Dimensions

Drive Size Main	5/8
Drive Type Main	External Hex
Height (IN)	3.195
Height BX (IN)	2.75
Height (mm)	81.153
Length (IN)	2.67
Length (mm)	67.818
Weight (LB)	0.963
Weight BX (LB)	3.95
Width (IN)	2.691
Width BX (IN)	5

Material and Finish

Clamping Hardware Finish	Tin
Clamping Hardware Material	Steel
Conductor Material	Aluminum
Connector Finish	Tin
Insulation	Nylon
Material	Copper

Bolt and Screw Sizes

Clamping Bolt Size	M10 x 1.5-6g
Number of Wire Binding Screws per Port	2
Wire Binding Screw Size	7/16
Wire Binding Torque	300

nVent ILSCO
4701 Creek Rd, Suite 110
CINCINNATI, OH 45227
513-533-6200
800-776-9775

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 3
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-4
UPC Code	78366953276

Testing Standards

CSA File Number	LR-29601
CSA Standard	C22.2 No. 65-03
Prop65 Compliance	WARNING: Cancer and Reproductive Harm - www.P65warnings.ca.gov
UL / CULUS Specification	UL 486A/B Listed
UL File Number	E6207

Environment and Temperature

Temperature Rating	90°C

Color

Color	Black

Conductor Ranges

Conductor Range AL Solid (Secondary, tap, load)	NA
Conductor Range AL Stranded (Primary, run, main, line)	350 kcmil - 4/0 Str
Conductor Range AL Stranded (Secondary, tap, load)	350 kcmil - 4/0 Str
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)	350 kcmil - 4/0 Str
Conductor Range CU Stranded (Secondary, tap, load)	350 kcmil - 4/0 Str
Conductor Range AL Solid (Primary, run, main, line)	NA

Voltage

Voltage Rating	300 V (480 Grounded Y System)

Additional Technical Specifications

Connector Amperage Rating AL (Derated where applicable)	280 Amps
Connector Amperage Rating CU (Derated where applicable)	350 Amps
Conductor Type	Stranded