

Insulation Piercing Connector

These insulation piercing connectors are designed for connecting bare neutral to insulated conductors. They allow tapping from a bare main conductor to an insulated tap conductor and are compatible with AL-AL or AL-CU connections.



Product Overview

BC Series Insulation Piercing Connectors

The BC Series Insulation Piercing Connectors are engineered for reliable connections between bare neutral conductors and insulated tap conductors. Designed to support both AL-AL and AL-CU configurations, these connectors feature a shear head bolt mechanism to ensure precise installation torque. With UV-resistant bodies and available waterproof options, these connectors provide a durable and long-lasting solution for various electrical infrastructure needs.

Technical Features

Identification

Blue color-coded body

Key Features

Shear head bolt, UV resistant body, Waterproof options, AL-AL compatible, AL-CU compatible

Specifications Table

Model Comparison

Model	Main Line Section (mm ²)	Branch Line Section (mm ²)
BC21F	35-70	6-35
BC21CF	25-70	25-70
BC2WP1F	35-70	6-35