

Temporary Load Disconnect Tool 15/27kV

By Chance Lineman Tools & Equipment
Catalog # [PSC6010348](#)



CUTOUT, TEMPORARY 27KV POLY LOADBREAK, This tool provides a temporary means of connecting and disconnecting equipment or circuits under load conditions. This tool design does not have a fuse and does not provide protection for fault or overcurrent conditions. Hot parts are identical to Type C cutouts, including the tubular-copper disconnect blade. The tool simply clamps onto primary conductor with a Grip-All clampstick. Brass stud at lower end accepts clamp on temporary tap jumper. An arc-chute-type interrupter gives the tool its excellent loadbreak capability. To interrupt load currents, the device makes use of a stainless-steel auxiliary blade within a Delrin® arc chute. This self-contained loadbreak device operates by a simple disconnect stick. No special or portable tools are required to operate the unit. To break the current, just insert a disconnect stick into the operating ring and rapidly open the device. In the process of opening, the spring-loaded auxiliary blade snaps out through the arc chute to elongate, cool and extinguish the confined arc. This loadbreaking operation is independent of the disconnect stick speed. To provide a clearly visible break, the disconnect blade hangs in approximately a vertical position.

Features

- Available in two sizes
- Provides a temporary means of connecting and disconnecting equipment or circuits under load conditions
- Design does not have a fuse and does not provide protection for fault or overcurrent conditions
- Insulated bushing and hot parts are from Chance Type C-Polymer cutouts, including tubular-copper disconnect blade
- Arc-chute-type interrupter gives tool excellent loadbreak capability
- To interrupt load currents, device employs a stainless steel auxiliary blade within Delrin® arc chute
- Tool simply clamps onto primary conductor with a Grip-All clampstick. Bronze stud at lower end accepts clamp on temporary tap jumper
- 250 in.-lb. torque for clamp eyescrew
- Includes tap stud with 1/2" diameter

General

EU RoHS Indicator	No
Style	Load Disconnect
UPC	096359395645

Dimensions

Weight	31 lb
WeightMetric	14 kg

Electrical Ratings

Amperage Rating	300
Voltage - Maximum	27 kV
Voltage Rating	27000 V

Conductor Related

Conductor Diameter (Main) - Maximum	1.16 in
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Product Assets

[Installation Manuals - Temporary Cutout - Load Break](#)



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