

Insulated Connector Crimping Tool

The [DN-CT-RBY](#) series crimping tools are for insulated connectors, available up to AWG10, side feeded, Oval-Crimp.

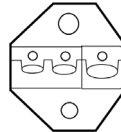
- High-strength, through hardened alloy steel construction
- Unique mechanism significantly reduces hand force requirement over competing crimping tools
- Versatile and easy to customize for right hand or left hand users.
- Non-slip pad holds tool in place when leveraging on a work surface
- Full cycle crimp mechanism to ensure consistent, reliable crimp
- Ratchet release mechanism to clear miscrimps and obstructions
- Precision eccentric adjustment for consistent performance and ability to calibrate
- Hole in handle allows attachment of safety strap
- Each tool has a unique serial number for traceability



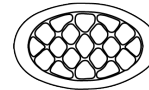
DN-CT-RBY

| Insulated Connector Crimping Tool | | |
|-----------------------------------|---|----------|
| Part Number | Description | Price |
| DN-CT-RBY | AutomationDirect wire crimping tool, oval profile, AWG 20 to AWG 16, AWG 16 to AWG 14 or AWG 12 to AWG 10 capacity, compatible with insulated connectors. | \$176.00 |

| Insulated Connector Crimping Tool Specifications | |
|--|--|
| Length | 10.08 in [256mm] |
| Width | 0.87 in [22mm] |
| Height | 3.15 in [80mm] |
| Weight | 1.23 lb [559g] |
| Capacity | 0.5 - 6 mm ² / AWG 20-10 |
| Crimp Profile | Oval |
| Crimp Dimensions | AWG 20 - AWG 16/AWG 16 - AWG 14/AWG 12 - AWG 10 [0.5 - 1.5 mm ² (red)/1.5 - 2.5 mm ² (blue)/4 - 6 mm ² (yellow)] |
| Connector | Insulated connectors |
| Lifespan | Tested to 50,000 cycles |



Die Profile



Crimp Profile

DN-CT-RBY