Insulated Connector Crimping Tool

The <u>DN-CT-RBY</u> 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, 20-10 AWG capacity, compatible with insulated connectors.	\$214.00

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 mm²/ AWG 20-10	
Crimp Profile	Oval	
Crimp Dimensions	AWG 20 - AWG 16/AWG 16 - AWG 14/AWG 12 - AWG 1 [0.5 - 1.5 mm2 (red)/1.5 - 2.5 mm2 (blue)/4 - 6 mm² (yellow)]	
Connector	Insulated connectors	
Lifespan	Tested to 50,000 cycles	





Die Profile Crimp Profile

DN-CT-RBY