

PRODUCT DATA SHEET

Easy Modular Hand Tool

Globalsix Easy Modular Hand Tool



Globalsix Easy Modular Hand Tool for Cat6A Plug



Globalsix Hand Tool for Cat6A Plug + Boot



Part Numbers Model No: Description: G6-EASYTOOL Globalsix Easy Modular Hand Tool G6-EASYTOOL-C6A Globalsix Easy Modular Hand Tool for Cat6A Plug G6-HANDTOOL-C6A Globalsix Hand Tool for Cat6A Plug + Boot

Introduction:

The RJ45 crimping tool is an essential device designed to streamline the process of terminating Ethernet cables by ensuring a reliable and professional connection between the cable and RJ45 connectors. It is engineered for precision and efficiency, making it perfect for direct terminations on RJ45 connectors and boots, especially in structured cabling and data centre environments. This tool simplifies the process by combining multiple functions—stripping, crimping, and trimming—into a single, easy-to-use tool, enhancing both speed and accuracy during installations.

Key Features of the RJ45 Crimping Tool

Multi-Function Capability: Combines cable stripping, crimping, and trimming into one tool, allowing users to perform the entire cable termination process quickly and efficiently.

Automatic Cutting of Excess Cable: After aligning the cable pairs and crimping the connector, the tool automatically cuts off any excess wire for a clean, professional finish, eliminating manual trimming and reducing potential errors.

Precise Termination: Ensures that each wire is properly seated in its designated pin within the RJ45 connector, guaranteeing solid connections and minimal signal loss.

Durability: Built from high-quality materials, the RJ45 crimping tool is designed for repeated use in demanding environments. Its rugged construction ensures long-term reliability and resistance to wear and tear.

Cable Stripping Function: Integrated cable stripper allows for precise and damage-free removal of the outer jacket, preserving the integrity of the internal twisted pairs, which is crucial for maintaining signal performance.

Compatibility with Boots: The crimping tool is compatible with standard RJ45 connectors and boots, making it easy to provide additional strain relief on the cable after termination, which prolongs cable life and performance.

Compact and Portable: Lightweight and portable, making it easy to carry in toolkits for on-site installations and maintenance, whether in the field or in data centre setups.

Globalsix - Johannesburg

82 Schooner Street, Laser Park, Johannesburg, South Africa

Contact No :+27 (0) 11 794 8301

Globalsix - Cape Town

Unit 1, Garnet Park, 6 Drill Avenue, Montague Gardens, Cape Town

Contact No :+27 (0) 21 555 2594