har-flex® power cable

Pushing Performance
Since 1945

Description

The HARTING Technology Group is proud to present the new har-flex® Power Cable Connector, which has been specially developed for demanding power transmission applications from cable to board. Its impressive performance and reliable design make it a significant addition to the field of connection technology.

Links to Other Materials

- B2B Product Page: Connectors
- B2B Product Page: Contacts

Specs

- Rated Current (max): 22.5 A
- Rated Voltage (UL): 250 V
- -55…+125C
- Crimp Termination
- 2.54mm Pitch
- >500 Mating Cycles (contacts)

Markets

- Automation
- Transportation
- Smart infrastructure
- Robotics
- Medical

Applications

- Control Cabinets
- Frequency Inverters
- I/O Systems
- Drives
- Power Supply / Distribution
- Diagnostic Devices
- Signaling

Feature	Advantage	Benefit
Crimp contacts up to size 18 AWG	Wide current capacity range	Increased power to PCB without larger footprint
Robust Latching Mechanism	Audible click when mating and high retention force	Ensures strong and error free connections
Shock & Vibration Proof (50G & 20G)	Reliable connections in the harshest environments	Reduced troubleshooting and downtime