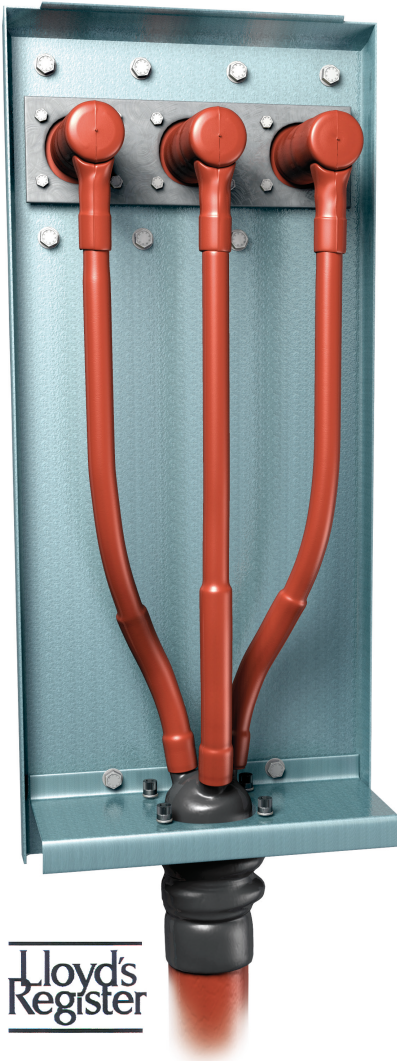


3 HV Cable Installation, Jointing & Electrical Distribution

Made in the UK for T&D



3a POWERFAST Heat Shrink Cable Joints & Terminations
6.6kV, 11kV, 24kV, 33kV, 45kV & 72kV
New Utility Kits to suit 11kV Triplex Cable



Lloyds Register

'At last, a high quality cost effective termination that will give you a competitive edge'

- ✦ **Value for Money** – significant cost savings.
- ✦ **Jointer Friendly** – no retraining required, cable preparation and installation in accordance with standard practice
- ✦ **Peace of Mind** – manufactured to world class specification
- ✦ **High Quality** - prestigious customer approvals
- ✦ **Regional Electricity Companies** – approved by cable engineers at Central Networks, EDF Energy, United Utilities, Northern Ireland Electricity and Manx Electricity Authority.
- ✦ **Switchgear Manufacturers** – trusted and used by leading European switchgear manufacturers.
- ✦ **Market Sectors** – extensively installed in the building services, oil, gas and petro-chem, rail, mining, power generation and utility markets. This includes MoD, Network Rail, British Airports Authority, British Ports Authority, London Underground and North Sea oil and gas sites. oil and gas sites.

- ✦ **HV Cable Jointing Contractors** – preferred by jointers providing high voltage power engineering services to industry for economy, ease of use and reliability.
- ✦ **Export Markets** – via UK and overseas agents we currently supply markets in the Middle East, Africa, Central and Far East Asia and the Caribbean.
- ✦ **Lloyds Register Approved** – specified by major oil and gas exploration companies

The Complete POWERFAST Termination Range

- ✦ 3.3-7.2kV, 3-core and single-core, polymeric and paper cables
- ✦ 11kV, 3-core and single-core, polymeric (XLPE/EPR) and paper (PILC/PICAS) cables
- ✦ 22kV-33kV, 3-core and single-core, polymeric and paper cables

HEAT SHRINK BUSHING BOOT KITS
 Range taking (50-400mm²)
 Straight or Right Angle Boots, impulse tested to 95kv.
 Also
 Universal Cold Fit Boot Kits

Labels in diagram:
 Compression/Mechanical Lug
 Lug Shim Tube
 Sealing Mastic
 Anti-Track Tube (adhesive lined)
 Oil Barrier Tube (paper kits only)
 Rainshed (outdoor only)
 Stress Control Tube
 Conductive Cable Break-out
 Solderless Screen Earthing

SOLDERLESS SCREEN EARTH KITS
 for earthing CTS polymeric insulated cables, consists of three constant force springs and solder blocked earth braids.

SHEATH EARTH CONNECTOR
 for earthing lead (PILC) or aluminium sheathed (PICAS) cables.
 Fully tested to C93.
 Short Circuit Rating -
 PILC 13.1 KA for 3 seconds
 PICAS 6KA for 3 seconds

CMP HV Cable Glands with Cast Integral Earth Lug for maximum fault protection when terminating polymeric insulated SWA and AWA cables

