COMPRESSION REDUCER KITS – COPPER

Splice two sizes of Class B copper cable; installer to supply all cable

Join a new system to an existing system where oversized cable is used to reduce voltage drop on long runs

Reduce an oversized wire to fit a lug supplied on the equipment

CRK kit includes CRA adapter(s) to reduce the barrel to fit the cable sizes.

Each kit contains:
- Long barrel compression splice (C Series)
- Adapter(s) for reduction/tip end (CRA Series)
- Adapter(s) for cable/run end, if needed (CRA Series)

All components are high conductivity copper, tin-plated

Can be insulated with high heat-shrink tubing

CRK kits are designed for copper cable only. To splice an aluminum cable to a smaller copper cable, consult the factory for an ACK Kit (ASC-T splice with CRA insert), or use an AC-R Aluminum Reducing Splice or PT Adapter.

CRK SERIES

May be used for applications up to 35KV when proper installation and insulation procedures are employed.

Actual configuration may vary due to availability. Other kit combinations available, consult factory.

For aluminum main, ACK Series also available. Consult factory.

Example: CRK 500-350 configuration with single adapter

Example: CRK 400-250 configuration with two adapters to fit wires