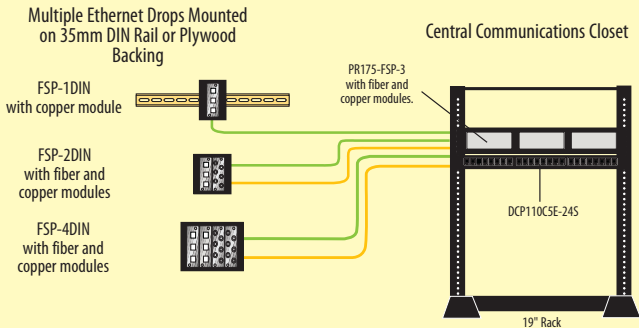




What is an easy way to terminate network cabling in an industrial Ethernet environment?



1. First a wiring closet or central wiring point must be established. Utilize 19" racks and enclosures here.
2. Determine what type cabling will be used. Copper Category 5e (shielded is recommended where EMI is prevalent) can be run to 100m; fiber to 2 or 10Km.
3. DIN rail enclosures are handy for terminating at the cable drop. Choose the appropriate sub panel to match the connectors used.

— Fiber Optic Cabling allows runs to 2Km with multimode, 10 Km with single mode

— Copper, shielded or unshielded twisted pair allows runs to 100m with Category 5e cabling