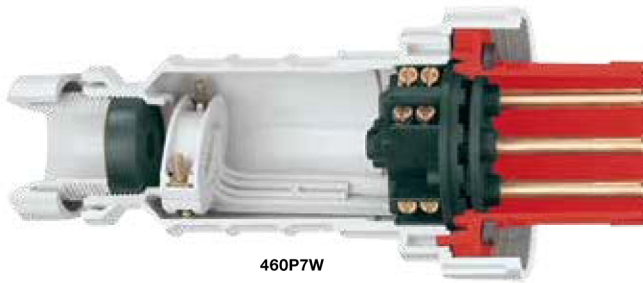


## Watertight Pin & Sleeve Features



460P7W

- Gland nut and body have opposing thread profiles to prevent pull-out and reduce wear (available in most ratings)
- No exposed metal screws or clamps promotes safe handling and prevents snagging
- Toughened nylon housing protects against cracking, warping, corrosion, and chemical abrasion
- Neoprene sealing glands provide a watertight seal
- Solid brass pins provide contact reliability, and superior conductivity. Shrouded housing helps protect pins from contaminants and abuse
- Cord clamp screws fasten into threaded steel nuts to prevent strip-out

## Locking Connector

- Spring-loaded gasketed cover
- Self-adjusting contacts provide accurate pin insertion, producing self-cleaning effect as pin is inserted and withdrawn from sleeve
- High temperature contact carrier
- Radial rib exterior
- Phase contacts are recessed in deep insulated chambers to minimize arcing
- Ground contact in forward position ensures first make, last break, neutral contact connects next, then phase contacts
- Terminal screws are backed out for easy assembly



460C7W

## Housing Keyway



External housing key on male devices mates with keyway on female devices to provide proper alignment and simplify the connection of devices, keyway is always located at the 6 o'clock position and is clearly visible to the user, helping to prevent the mismatching of devices with different ratings.

## Contact



Bryant's exclusive 60A and 100A contact design features a well-defined contact area and a stainless steel clip to provide more consistent contact pressure

## Swing-Away Cord Clamp



Wiring is simplified with swing-away cord clamp. Strain relief clamp assembly swings out for greater access when terminating individual conductors and securing cord clamp

## Box Terminal



Box terminal design with pressure plate (60A and 100A) permits greater clamping pressure without damaging conductors