

# Thinking ?

Here are eight good reasons to consider



HAND-SAFE

## HOWELL'S SERIES C SAF-T-BAR



REGULAR

before committing to an 8 bar system

### HOWELL SAF-T-BAR SERIES C

- METAL GUIDEWAYS** assure positive tracking of collector shoe. Collector tracks with or without insulating cover.
- FLAT CONTACT SURFACE** for long conductor wear and greatest possible sliding contact area.
- CONTACT SHOE** with flat contact surface of sintered copper and graphite, self-lubricating for effective draw of current to collectors.
- SKIN-TIGHT INSULATION** runs cooler, will not deform under clamping pressure.
- COMPACT MOUNTING** of conductor vertical or horizontal position without special parts or fittings.
- PANTOGRAPH SPRING** suspension of collector yields even pressure to shoe throughout stroke, providing maximum electrical and mechanical performance.
- SLIDE-ON JOINT** for fast, easy installation.
- HAND-SAFE** design provides protection against accidental contact.

### 8 SERIES SYSTEMS

*Plastic guideways. Subject to wear, aging, temperature distortion, causing cover failure.*

*Collector contact shoe makes line contact.*

*Cover wear causes collector misalignment.*

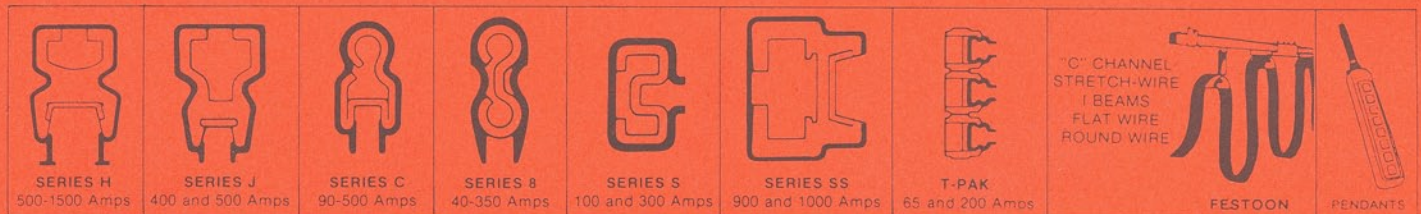
*Cover wear causes collector jumping - contact shoe wear problems.*

*Cover break-out at sides, collector jumping. Cover subject to forced entry.*

*Conductor bows sideways if hanger is too tight. Collector jumping. Conductor lacks stiffness.*

*Lateral mount requires hangers on 4 ft. spacing, plus counter-balanced type collectors.*

*Collectors must have extra flex pig tail leads.*



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