



**EASY-TAP™**  
**INSULATION PIERCING**  
**CONNECTORS**  
**IPCS SERIES**

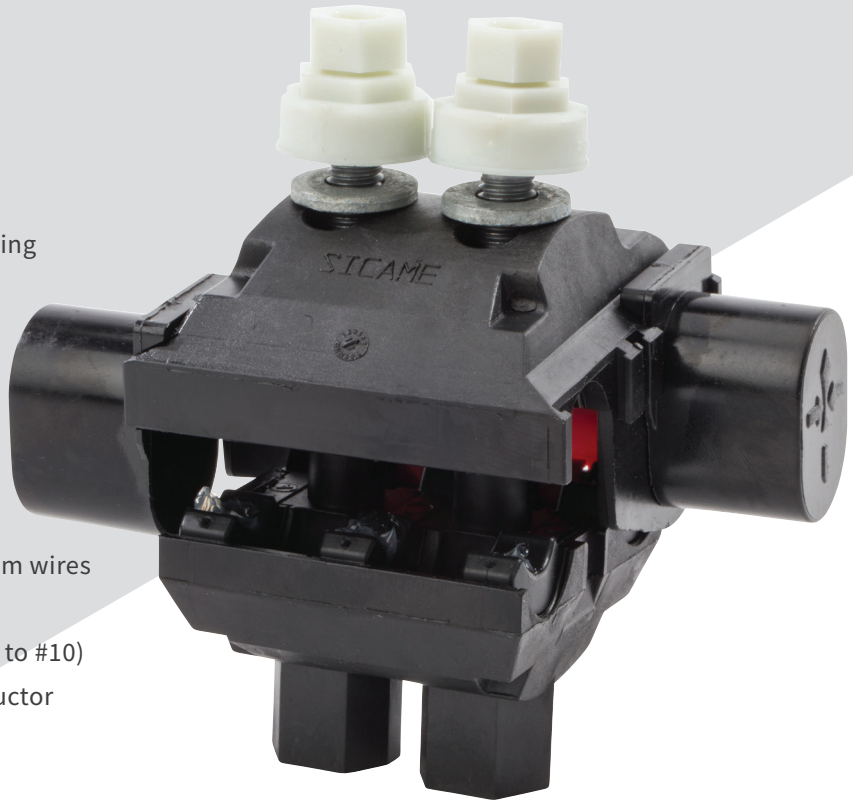


# EASY-TAP™

## INSULATION PIERCING CONNECTORS

### IPCS SERIES

- No need to strip wire
- No tape or cover needed
- Can be installed on energized connectors
- No spacer required between connections
- “Turbo spacer” keeps tabs open during tightening
- Watertight and corrosion-free
- Connectors handle a large wire range (#14 AWG-750 MCM)
- Double shear-head bolts ensure a perfect connection every time
- Use as a splice or tap
- No special tools required
- For any combination of copper and/or aluminum wires
- Suitable for solid and/or stranded wires
- Four sizes approved for use with bare wire (4/0 to #10)
- Blue insert re-creates insulation to avoid conductor
- UL486B Listed
- Meets ANSI C119.4 requirements
- 600 V, 90° C Rated



| CATALOG NUMBER | UPC CODE | CONDUCTOR RANGE |         | CURRENT RATING |        | DIMENSIONS (IN) |       |        | NO. OF BOLTS | CARTON QTY. | SHIPPING WT. LB/100 |
|----------------|----------|-----------------|---------|----------------|--------|-----------------|-------|--------|--------------|-------------|---------------------|
|                |          | MAIN AWG        | TAP AWG | CU AMP         | AL AMP | HEIGHT          | WIDTH | LENGTH |              |             |                     |
| IPCS2001*      | 08260    | 2/0-4           | 10-14   | 55             | 40     | 3               | 1.8   | 2.2    | 1            | 6           | .23                 |
| IPCS7501       | 08261    | 750-3/0         | 10-14   | 55             | 40     | 3.7             | 2.4   | 2.6    | 1            | 6           | .35                 |
| IPCS1002       | 08262    | 1/0-8           | 2-10    | 190            | 150    | 3.1             | 1.8   | 2.2    | 1            | 6           | .30                 |
| IPCS1010       | 08263    | 1/0-8           | 1/0-8   | 190            | 150    | 3.1             | 1.8   | 2.2    | 1            | 6           | .30                 |
| IPCS4002*      | 08264    | 4/0-3           | 2-10    | 190            | 150    | 3.1             | 1.8   | 2.2    | 1            | 6           | .26                 |
| IPCS4020       | 08265    | 4/0-2           | 2/0-6   | 300            | 235    | 3.3             | 2.2   | 2.6    | 1            | 4           | .41                 |
| IPCS4040       | 08266    | 4/0-2           | 4/0-4   | 405            | 315    | 3.3             | 2.4   | 3.5    | 1            | 4           | .43                 |
| IPCS2540**     | 08272    | 250-1           | 4/0-4   | 405            | 315    | 3.5             | 2.2   | 2.6    | 1            | 4           | .56                 |
| IPCS3535**     | 08267    | 350-1/0         | 350-1/0 | 570            | 445    | 4.5             | 3     | 3.9    | 2            | 2           | 1.11                |
| IPCS5040**     | 08268    | 500-2/0         | 4/0-4   | 405            | 315    | 4.5             | 3     | 3.9    | 2            | 2           | 1.16                |
| IPCS5035**     | 08269    | 500-4/0         | 350-1/0 | 570            | 445    | 4.5             | 3     | 3.9    | 2            | 2           | 1.11                |
| IPCS7550**     | 08270    | 750-250         | 500-250 | 700            | 545    | 4.7             | 3.3   | 4.3    | 2            | 2           | 1.66                |

\*Cannot be used with bare wire or as a splice

\*\*Cannot be used with bare wire

All sizes can be installed on an energized main conductor when the tap is not under load

Not recommended for use with extra-flexible cables

Not approved for submersible applications

