

Service Entrance Splices

For standard conductors.

Insulated Aluminum Service Entrance Compression Splices — U and ICS 5/8" Die Series (Standard Length, 2²⁵/₃₂" Long)

- Constructed from aluminum for high conductivity
- Solid center barriers and large chamfers for easy cable insertion
- Tough stabilized nylon sleeves resist installing-tool pressure and provide reliable 600V insulation
- Prefilled with oxide inhibitor to prevent oxidation and keep out moisture
- All splices are color coded and marked with strip lengths, installation die codes and compression locations, providing easy identification for easy installation
- Splices have colored end caps to make identification easy
- Comply with ANSI C119.4 when properly installed on aluminum-to-aluminum or aluminum-to-copper conductors
- RUS Accepted



URR 22



ICS73-1

| U SERIES CAT. NO. | ICS SERIES CAT. NO. | CONDUCTOR A | | | | | | CONDUCTOR B | | | | | |
|----------------------|------------------------|-------------|------|---------|------|----------------|------|-------------|------|---------|------|----------------|------|
| | | COLOR | ACSR | STR. | SOL. | DIAMETER (IN.) | | COLOR | ACSR | STR. | SOL. | DIAMETER (IN.) | |
| | | | | | | MAX. | MIN. | | | | | MAX. | MIN. |
| UGBR 81 | — | GREEN | — | #8 | #6 | .162 | .144 | BROWN | — | #10 | #8 | .128 | .114 |
| UGG 88 | ICS61-1 | | | | | | | GREEN | — | #8 | #6 | .162 | .144 |
| UBBR 61 | ICS62-1 | BLUE | #6 | #6 | #4 | .204 | .184 | BROWN | — | #10 | #8 | .128 | .114 |
| UBG 68 | ICS63-1 | | | | | | | GREEN | — | #8 | #6 | .162 | .144 |
| UBB 66 | ICS64-1 | ORANGE | #4 | #4 | #2 | .258 | .213 | BLUE | #6 | #6 | #4 | .204 | .184 |
| UOBR 41 | ICS65-1 | | | | | | | BROWN | — | #10 | #8 | .128 | .114 |
| UOG 48 | ICS66-1 | ORANGE | #4 | #4 | #2 | .258 | .213 | GREEN | — | #8 | #6 | .162 | .144 |
| UOB 46 | ICS67-1 | | | | | | | BLUE | #6 | #6 | #4 | .204 | .184 |
| UOO 44 | ICS68-1 | RED | #2 | #1 & #2 | — | .328 | .268 | ORANGE | #4 | #4 | #2 | .258 | .213 |
| URBR 21 | — | | | | | | | BROWN | — | #10 | #8 | .128 | .114 |
| URG 28 | ICS70-1 | RED | #2 | #1 & #2 | — | .328 | .268 | GREEN | — | #8 | #6 | .162 | .144 |
| URB 26 | ICS71-1 | | | | | | | BLUE | #6 | #6 | #4 | .204 | .184 |
| URO 24 | ICS72-2 | YELLOW | 1/0 | 1/0 | — | .398 | .368 | ORANGE | #4 | #4 | #2 | .258 | .213 |
| URR 22 | ICS73-1 | | | | | | | RED | #2 | #1 & #2 | — | .328 | .268 |
| UYG 08 | ICS74-1 | YELLOW | 1/0 | 1/0 | — | .398 | .368 | GREEN | — | #8 | #6 | .162 | .144 |
| UYB 06 | ICS75-1 | | | | | | | BLUE | #6 | #6 | #4 | .204 | .184 |
| UYO 04 | ICS76-1 | YELLOW | 1/0 | 1/0 | — | .398 | .368 | ORANGE | #4 | #4 | #2 | .258 | .213 |
| UYR 02 | ICS77-1 | | | | | | | RED | #2 | #1 & #2 | — | .328 | .268 |
| UYU 00 | ICS78-1 | YELLOW | 1/0 | 1/0 | — | .398 | .368 | | | | | | |

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| U SERIES CAT. NO. | ICS SERIES CAT. NO. | CONDUCTOR A | | | | | | CONDUCTOR B | | | | | |
|----------------------|------------------------|-------------|------|---------|------|----------------|------|-------------|------|---------|------|----------------|------|
| | | COLOR | ACSR | STR. | SOL. | DIAMETER (IN.) | | COLOR | ACSR | STR. | SOL. | DIAMETER (IN.) | |
| | | | | | | MAX. | MIN. | | | | | MAX. | MIN. |
| UGBR 81 | — | GREEN | — | #8 | #6 | .162 | .144 | BROWN | — | #10 | #8 | .128 | .114 |
| UGG 88 | ICS61-1 | | | | | | | GREEN | — | #8 | #6 | .162 | .144 |
| UBBR 61 | ICS62-1 | BLUE | #6 | #6 | #4 | .204 | .184 | BROWN | — | #10 | #8 | .128 | .114 |
| UBG 68 | ICS63-1 | | | | | | | GREEN | — | #8 | #6 | .162 | .144 |
| UBB 66 | ICS64-1 | ORANGE | #4 | #4 | #2 | .258 | .213 | BLUE | #6 | #6 | #4 | .204 | .184 |
| UOBR 41 | ICS65-1 | | | | | | | BROWN | — | #10 | #8 | .128 | .114 |
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| URBR 21 | — | | | | | | | BROWN | — | #10 | #8 | .128 | .114 |
| URG 28 | ICS70-1 | RED | #2 | #1 & #2 | — | .328 | .268 | GREEN | — | #8 | #6 | .162 | .144 |
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| UYG 08 | ICS74-1 | YELLOW | 1/0 | 1/0 | — | .398 | .368 | GREEN | — | #8 | #6 | .162 | .144 |
| UYB 06 | ICS75-1 | | | | | | | BLUE | #6 | #6 | #4 | .204 | .184 |
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| UYU 00 | ICS78-1 | YELLOW | 1/0 | 1/0 | — | .398 | .368 | | | | | | |