Mechanical street light connectors

Flood-Seal® street and highway lighting mechanical connectors



Two connector styles to match your application.

- EPDM Flood-Seal housing ensures a fully insulated, watertight and submersible connection
- Dual-rated to accept aluminum or copper conductors ranging from #14 to 1/0 AWG.

— Flood-Seal® street and highway lighting mechanical connectors

| Style | Cat. no. | Conductor range (AWG) | Outlets |
|---------|------------|-----------------------|---------|
| Style 1 | RAB 1/0-2 | #14 - 1/0 | 2 |
| | RAB 1/0-3 | #14 – 1/0 | 3 |
| | RAB 1/0-4 | #14 – 1/0 | 4 |
| | RAB 1/0-5 | #14 – 1/0 | 5 |
| | RAB 1/0-6 | #14 – 1/0 | 6 |
| | RAB 1/0-7 | #14 – 1/0 | 7 |
| | RAB 1/0-8 | #14 – 1/0 | 8 |
| | RAB 1/0-9 | #14 – 1/0 | 9 |
| | RAB 1/0-10 | #14 – 1/0 | 10 |
| Style 2 | RAB 1/0-21 | #14 – 1/0 | 3 |
| | RAB 1/0-22 | #14 – 1/0 | 4 |
| | RAB 1/0-31 | #14-1/0 | 4 |
| | RAB 1/0-32 | #14 – 1/0 | 5 |
| | RAB 1/0-33 | #14 – 1/0 | 6 |
| | RAB 1/0-42 | #14 - 1/0 | 6 |

Note: For oxide-inhibitor option, add "-C" suffix to the catalog number.

Mechanical street light connectors

Insulated street and highway lighting mechanical connectors







RB 210-8 SL

SLV 42-212

BY 320

Insulated connectors for above-ground applications.

- Rubber insulation ensures an insulated connection
- Models with street light connectors fit a range of mains and taps
- SLV series features clear PVC to enable safe and time-saving installation
- SLV series sized for a range of conductors perfect for multiple installation types
- BY series features a PVC boot and locking insulator to ensure a fully insulated connection; the connector stays on until removal is necessary

Insulated street and highway lighting mechanical connectors

| Conductor range (AWG) | Cat. no. |
|-------------------------------------|-------------------------------------|
| | RB series – Rubber insulated |
| Main 1/0 max., tap #12 – #8 | RB 210-8 SL |
| Main 1/0 max., tap #12 – #8 | RB 210-8 SS |
| Main 2/0 – #14, tap #14 – #6 | RB 6240 SL |
| | SLV series – Clear PVC encapsulated |
| Main (2) 4/0 – #6, tap (2) #4 – #14 | SLV 240-24 |
| #12 – #2 | SLV 42-212 |
| | BY series – PVC insulated |
| #14 – 2/0 | BY 320 |

Note: For oxide-inhibitor option, add "-C" suffix to the catalog number.