

AE Series 30 Amp Pin and Sleeve Receptacles Connectors and Plugs

Weatherproof

600 Vac, 250 Vdc. Pressure Wire Terminals. Wire Size Range: #14—#8

Plugs and Receptacles

PLUGS AND RECEPTACLES: ORDINARY LOCATION



| Grounding Style | Wire/Pole | Spring Door Receptacle Only | Screw Cap Receptacle Only | Connector Body Only | Clamping Ring Plug | Plug Cable Dia. (Inches) |
|-----------------------------------|-----------|-----------------------------|---------------------------|---------------------|--------------------|--------------------------|
| Style 1 (Shell Only) | 2W, 2P | AE321 | AE327 | APR3251 | AEP3251 | .625 to .750 |
| | 3W, 3P | AE331 | AE337 | APR3351 | AEP3351 | .625 to .750 |
| | 4W, 4P | AE341 | AE347 | APR3451 | AEP3451 | .625 to .750 |
| Style 2 (Shell and Extra Pole) | 2W, 3P | AE332 | AE338 | APR3361 | AEP3361 | .625 to .750 |
| | 3W, 4P | AE342 | AE348 | APR3461 | AEP3461 | .625 to .750 |

AE Series Mounting Boxes



| Hub Size (Inches) | AEE | AERH | AERC | AERA |
|-------------------|--------------|---------------|---------------|---------------|
| 1/2 | AEE13 | AERH13 | AERC13 | AERA13 |
| 3/4 | AEE23 | AERH23 | AERC23 | AERA23 |
| 1 | AEE33 | AERH33 | AERC33 | AERA33 |

30 Amp Interiors †



| Grounding Style | Wire/Pole | Interior Style 1 | | Interior Style 2 | |
|-----------------------------------|-----------|------------------|-----------------|------------------|-----------------|
| | | Receptacle | Plug | Receptacle | Plug |
| Style 1 (Shell Only) | 2W, 2P | AEI-321 | AEPI-321 | — | — |
| | 3W, 3P | AEI-331 | AEPI-331 | — | — |
| | 4W, 4P | AEI-341 | AEPI-341 | — | — |
| Style 2 (Shell and Extra Pole) | 2W, 3P | — | — | AEI-332 | AEPI-332 |
| | 3W, 4P | — | — | AEI-342 | AEPI-342 |

† Pins and sleeves are not sold separately.