

► UVC-E | ELECTRICAL

UVC-E | AMP Draw, Circuits & Breaker Size Table

* With optional branch fusing for Single Point Power (SPP)

^ SPP by default

‡ High amp draws may be prohibitive. Reduced and custom kW available. Contact Factory.

+ With internally mounted transformer

++ With motor transformer mounted in remote control panel

AMP DRAW (Breaker Size)

| MODEL | 208 / 1 / 60 | | | 240 / 1 / 60 | | | 277 / 1 / 60 | 208 / 3 / 60 | | | | 240 / 3 / 60 | | | | 480 / 3 / 60 with Neutral | | | 480 / 3 / 60 with Motor Transformer | | | 575 / 3 / 60 with Motor Transformer | | |
|------------|--------------------------------|--------------|--------------|--------------------------------|--------------|--------------|--------------|-----------------------------|--------------|--------------|--------------|-----------------------------|--------------|--------------|--------------|--------------------------------|--------------|--------------|---|--------------|--------------|---|--------------------|--------------------|
| | Separate Supply Circuits | | | Separate Supply Circuits | | | Circuit 1 | Separate Supply Circuits | | | | Separate Supply Circuits | | | | Separate Supply Circuits | | | Separate Supply Circuits | | | | | |
| | 1 | 2 | SPP* | 1 | 2 | SPP* | | 1 | 2 | 3 | SPP* | 1 | 2 | 3 | SPP* | 1 | 2 | SPP* | 1 | 2 | SPP* | 1 | 2 | SPP* |
| UVC-1-36E | | | | | | | | | | | | | | | | | | | 15.2 (20) ++ | | | 12.6 (20) ++ | | |
| UVC-1-42E | 31.2 (40) | 24.0 (35) | 55.3 (70) | 28.0 (40) | 20.8 (30) | 48.9 (70) | 42.1 (60) | 35.0 (45) | - | - | ^ | 31.3 (40) | - | - | ^ | 18.0 (25) | - | ^ | - | - | ^ | - | - | ^ |
| UVC-1-48E | | | | | | | | | | | | | | | | | | | 15.2 (20) + | | | 12.6 (20) + | | |
| UVC-1-60E | | | | | | | | | | | | | | | | | | | | | | | | |
| UVC-2-72E | ‡ | - | ‡ | ‡ | - | ‡ | ‡ | 40.8 (60) | 27.8 (35) | - | 68.5 (90) | 37.1 (50) | 24.1 (35) | - | 61.1 (80) | 35.1 (45) | - | ^ | 30.3 (40) ++ | - | ^ | 25.3 (35) ++ | - | ^ |
| UVC-2-84E | ‡ | - | ‡ | ‡ | - | ‡ | ‡ | 42.2 (60) | 27.8 (35) | - | 69.9 (90) | 38.5 (50) | 24.1 (35) | - | 62.5 (80) | 36.1 (50) | - | ^ | 30.3 (40) + | - | ^ | 25.3 (35) + | - | ^ |
| UVC-2-96E | | | | | | | | | | | | | | | | | | | | | | | | |
| UVC-3-108E | | | | | | | | | | | | | | | | | | | 46.5 (60) ++ | | | 38.8 (50) ++ | | |
| UVC-3-120E | ‡ | - | ‡ | ‡ | - | ‡ | ‡ | 48.0 (60) | 27.8 (35) | 27.8 (35) | ‡ | 44.3 (60) | 24.1 (35) | 24.1 (35) | ‡ | 35.0 (45) | 18.0 (25) | 53.1 (70) | - | ^ | - | - | ^ | |
| UVC-3-132E | | | | | | | | | | | | | | | | | | | 46.5 (60) + | | | 38.8 (50) + | | |
| UVC-4-144E | ‡ | - | ‡ | ‡ | - | ‡ | ‡ | ‡ | - | - | ‡ | ‡ | - | - | ‡ | 46.1 (60) | 24.1 (35) | 70.1 (90) | 36.6 (50) ++ | 24.1 (35) | 60.6 (80) | 30.5 (40) ++ | 20.1 (30) ++ | 50.6 (70) ++ |