

## UPS Selection Guide (320 VA to 3000 VA)

for > 3000 VA contact Technical Service at 800-377-4384 or tech@sola-hevi-duty.com

|                                                                                       |                    | Part Number                                           | VA/Watts Rating       | Voltage / HZ IN/OUT | Runtime (min)<br>Full/Half Load                     | Output Receptable(s)  | Input Connection |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------------------------------------------------|-----------------------|---------------------|-----------------------------------------------------|-----------------------|------------------|
| <b>S1K Series Off-Line Uninterruptible Power Systems (UPS), For OEM Applications</b>                                                                                   |                    |                                                       |                       |                     |                                                     |                       |                  |
| <i>S1K Series UPS handles 3 of the 9 common power conditions (Blackouts - Sag - Surge)</i>                                                                             |                    |                                                       |                       |                     |                                                     |                       |                  |
|                                                                                       | <b>S1K320</b>      | 320VA/240W                                            | 115V, 50/60 Hz        | 10 Min. *           | 4 NEMA 5-15R outlets (3 Backed Up, 1 Surge only)    | NEMA 5-15P            |                  |
|                                                                                                                                                                        | <b>S1K520</b>      | 520VA/340W                                            | 115V, 50/60 Hz        | 15 Min. *           | 4 NEMA 5-15R outlets (3 Backed Up, 1 Surge only)    | NEMA 5-15P            |                  |
|                                                                                                                                                                        | <b>S1K650</b>      | 650VA/390W                                            | 115V, 50/60 Hz        | 15 Min. *           | 4 NEMA 5-15R outlets (3 Backed Up, 1 Surge only)    | NEMA 5-15P            |                  |
|                                                                                                                                                                        | <b>S1K850</b>      | 850VA/600W                                            | 115V, 50/60 Hz        | 25 Min. *           | 4 NEMA 5-15R outlets (3 Backed Up, 1 Surge only)    | NEMA 5-15P            |                  |
|                                                                                                                                                                        | <b>S1K1200</b>     | 1200VA/720W                                           | 115V, 50/60 Hz        | 30 Min. *           | 4 NEMA 5-15R outlets (3 Backed Up, 1 Surge only)    | NEMA 5-15P            |                  |
| * For a typical PC with a 15" monitor.                                                                                                                                 |                    |                                                       |                       |                     |                                                     |                       |                  |
| <b>S2K Series Line-Interactive Uninterruptible Power Systems (UPS), For MRO Applications</b>                                                                           |                    |                                                       |                       |                     |                                                     |                       |                  |
| <i>S2K Series UPS handles 7 of the 9 common power conditions (Blackouts -Surge - Sags - Spike - Frequency Variations - Over and Under Voltages)</i>                    |                    |                                                       |                       |                     |                                                     |                       |                  |
|                                                                                       | <b>S2K350</b>      | 350VA/210W                                            | 110/120/127, 50/60 Hz | 8/26                | (6) NEMA 5-15R                                      | NEMA 5-15P            |                  |
|                                                                                                                                                                        | <b>S2K500</b>      | 500VA/300W                                            | 110/120/127, 50/60 Hz | 8/24                | (6) NEMA 5-15R                                      | NEMA 5-15P            |                  |
|                                                                                                                                                                        | <b>S2K650</b>      | 650VA/390W                                            | 110/120/127, 50/60 Hz | 5/16                | (6) NEMA 5-15R                                      | NEMA 5-15P            |                  |
|                                                                                                                                                                        | <b>S2K1000</b>     | 1000VA/600W                                           | 110/120/127, 50/60 Hz | 5/18                | (6) NEMA 5-15R                                      | NEMA 5-15P            |                  |
|                                                                                                                                                                        | <b>S2K350-5</b>    | 350VA/210W                                            | 220/230/240, 50/60 Hz | 8/22                | (6) C13                                             | IEC 320 (1) C14 INLET |                  |
|                                                                                                                                                                        | <b>S2K650-5</b>    | 650VA/390W                                            | 220/230/240, 50/60 Hz | 5/15                | (6) C13                                             | IEC 320 (1) C14 INLET |                  |
|                                                                                                                                                                        | <b>S2K1000-5</b>   | 1000VA/600W                                           | 220/230/240, 50/60 Hz | 5/16                | (8) C13                                             | IEC 320 (1) C14 INLET |                  |
| <b>S3K Series Mini-Tower Line-Interactive Uninterruptible Power Systems (UPS), For OEM Applications</b>                                                                |                    |                                                       |                       |                     |                                                     |                       |                  |
| <i>S3K Series UPS handles 7 of the 9 common power conditions (Blackouts -Surge - Sags - Spike - Frequency Variations - Over and Under Voltages)</i>                    |                    |                                                       |                       |                     |                                                     |                       |                  |
|                                                                                       | <b>S3K700</b>      | 700VA/480W                                            | 120V, 50/60 Hz        | 5/14                | (4) NEMA 5-15R                                      | NEMA 5-15P            |                  |
|                                                                                                                                                                        | <b>S3K1000</b>     | 1000VA/750W                                           | 120V, 50/60 Hz        | 4/13                | (4) NEMA 5-15R                                      | NEMA 5-15P            |                  |
|                                                                                                                                                                        | <b>S3K1600</b>     | 1440VA/1200W                                          | 120V, 50/60 Hz        | 3/10                | (4) NEMA 5-15R                                      | NEMA 5-15P            |                  |
|                                                                                                                                                                        | <b>S3K48BAT</b>    | External Battery Cabinet (provides extended runtime)  |                       |                     | Battery cabinet to UPS interconnect cable provided. |                       |                  |
|                                                                                                                                                                        | <b>S3K72BAT</b>    | External Battery Cabinet (provides extended runtime)  |                       |                     | Battery cabinet to UPS interconnect cable provided. |                       |                  |
| <b>S3K2U Series Rack/Tower Line-Interactive Uninterruptible Power Systems (UPS), For Rack Mount Applications</b>                                                       |                    |                                                       |                       |                     |                                                     |                       |                  |
| <i>S3K2U Series UPS handles 7 of the 9 common power conditions (Blackouts -Surge - Sags - Spike - Frequency Variations - Over and Under Voltages)</i>                  |                    |                                                       |                       |                     |                                                     |                       |                  |
|                                                                                     | <b>S3K2U1000</b>   | 1000VA/750W                                           | 120V, 50/60 Hz        | 11/26               | (8) NEMA 5-15R                                      | NEMA 5-15P            |                  |
|                                                                                                                                                                        | <b>S3K2U1440</b>   | 1440VA/1080W                                          | 120V, 50/60 Hz        | 5/16                | (8) NEMA 5-15R                                      | NEMA 5-15P            |                  |
|                                                                                                                                                                        | <b>S3K2U2200</b>   | 2200VA/1650W                                          | 120V, 50/60 Hz        | 5/16                | (6) NEMA 5-15R (2) NEMA 5-20R                       | NEMA L5-30P           |                  |
|                                                                                                                                                                        | <b>S3K2U1000-5</b> | 1000VA/750W                                           | 230V, 50/60 Hz        | 11/26               | (8) C13                                             | IEC 320 (1) C14 INLET |                  |
|                                                                                                                                                                        | <b>S3K2U1440-5</b> | 1440VA/1080W                                          | 230V, 50/60 Hz        | 5/16                | (8) C13                                             | IEC 320 (1) C14 INLET |                  |
|                                                                                                                                                                        | <b>S3K2U2200-5</b> | 2200VA/1650W                                          | 230V, 50/60 Hz        | 5/16                | (8) C13, (1) C19                                    | IEC 320 (1) C20 INLET |                  |
| <b>S4K2U Industrial Online UPS Series, For MRO/OEM Applications</b>                                                                                                    |                    |                                                       |                       |                     |                                                     |                       |                  |
| <i>S4K Series UPS handles 9 of the 9 common power conditions (Blackouts - Frequency Variations - Surge - Sags - Spike - Extended Over Voltage - Noise - Harmonics)</i> |                    |                                                       |                       |                     |                                                     |                       |                  |
|                                                                                     | <b>S4K2U700</b>    | 700VA / 490 W                                         | 120V, 50/60 Hz        | 17/44               | (4) NEMA 5-15R                                      | NEMA 5-15P            |                  |
|                                                                                                                                                                        | <b>S4K2U1000</b>   | 1000VA / 700W                                         | 120V, 50/60 Hz        | 11/25               | (4) NEMA 5-15R                                      | NEMA 5-15P            |                  |
|                                                                                                                                                                        | <b>S4K2U1500</b>   | 1500VA / 1050W                                        | 120V, 50/60 Hz        | 7/20                | (4) NEMA 5-15R                                      | NEMA 5-15P            |                  |
|                                                                                                                                                                        | <b>S4K2U2000</b>   | 2000VA / 1400W                                        | 120V, 50/60 Hz        | 6/14                | (4) NEMA 5-15R (15/20 amp type)                     | NEMA 5-20P            |                  |
|                                                                                                                                                                        | <b>S4K2U3000</b>   | 3000VA / 2100W                                        | 120V, 50/60 Hz        | 5/16                | (4) NEMA 5-15R (15/20 amp type)                     | NEMA L5-30P           |                  |
|                                                                                                                                                                        | <b>S4K2U48BAT</b>  | External Battery Cabinet (provides extended run time) |                       |                     | Battery cabinet to UPS interconnect cable provided. |                       |                  |
|                                                                                                                                                                        | <b>S4K2U96BAT</b>  | External Battery Cabinet (provides extended run time) |                       |                     | Battery cabinet to UPS interconnect cable provided. |                       |                  |
| <b>Visit our website at <a href="http://www.solaheviduty.com">www.solaheviduty.com</a></b>                                                                             |                    |                                                       |                       |                     |                                                     |                       |                  |

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