

**Electric Service Equipment
Summary of Changes
2021**

ESE Chapter 1: Equipment Added as Approved

E102: **Added from Leviton**
 LP815-HMC
 LP820-HMC
 Added from Ronk
 MSB2004
 Added from Siemens
 MC0816B1100RJB
 MM0202B1125RJBX
 MM0202B1150RJBX
 MM0202B1200RJBX

E106: **Added from Leviton**
 LP815-LMC
 LP820-LMC
 LP815-MC*
 LP820-MC*
 Added from Ronk
 MSB200L
 Added from Siemens
 MM0404L1400RLM
 MM0404B1400RLM

E107: **Added from Milbank**
 U590#-X-KK-K1

E113: **Added from Eaton**
 1009078-CH
 1008846-CH

ESE Chapter 1: E101

Changed U3850-0-TG-KK-ALT to UG only

ESE Chapter 1: E106

R281CB1034 and **U6012-XL-200-K1** added note (17) Limited underground use only small & med. Conductor (4/0 is max. size UG allowed)

ESE Chapter 1: E113

Updated information for 1MP#20
120/208 1PH limited to 2 positions.
120/240 1PH is 2 to 5 positions.

ESE Chapter 1: E101M-E119M:

Changed **MAINTENANCE ONLY** sections to **IOWA / MAINTENANCE ONLY**
Added Note: (17) Limited underground use only small & med. Conductor (4/0 is max. size UG allowed).
Added Note: (18) Limited underground use only small conductor only (1/0 is max. size UG allowed).

ESE Chapter 1: E101M

Added U3850-XL-QG-KK-ALT as OH only.

ESE Chapter 2: Equipment Added as Approved

No new approvals

ESE Chapter 3: Equipment Added as Approved

E301: **Added from Siemens**
 WMM#2225RJB
 WML#2125RJ

E302: **Added from Siemens**
 WML#2225RJ
Moved WML#1225RJ from E302 to E301

E303C: Approved Siemens Skinny Mains will not be listed in book.

E304C: Approved Siemens Skinny Mains will not be listed in book.

E305C: Approved Siemens Skinny Mains will not be listed in book.

E306C: Approved Siemens Skinny Mains will not be listed in book.

Changed WEB31200BUB9 to WEB312BUB12

E311.D: Created Residential Grade Level Transfer Switches – 250 Volt Max Section

Manufacturer	Size (AMPS)	Item #	Poles	Remarks	Manufacturer	Size (AMPS)	Item #	Poles	Remarks
Ronk	100A	7103	2	Double-Throw Switch	Ronk	400A	4402SE	2	Double-Throw Switch
Ronk	100A	4102SE	2	Double-Throw Switch	Ronk	400A	4403SE	3	Double-Throw Switch
Ronk	100A	4103SE	3	Double-Throw Switch	Ronk	400A	4404	4	Double-Throw Switch
Ronk	100A	4104	4	Double-Throw Switch	Ronk	400A	5402-SE*	2	Double-Throw Switch
Ronk	100A	5102-SE*	2	Double-Throw Switch	Ronk	400A	5403-SE*	3	Double-Throw Switch
Ronk	100A	5103-SE*	3	Double-Throw Switch	Ronk	400A	5404	4	Double-Throw Switch
Ronk	100A	5104	4	Double-Throw Switch	Ronk	600A	4603SE	3	Double-Throw Switch
Ronk	200A	7205	2	Double-Throw Switch	Ronk	600A	4604	4	Double-Throw Switch
Ronk	200A	4202SE	2	Double-Throw Switch	Ronk	600A	5803-SE*	3	Double-Throw Switch
Ronk	200A	4203SE	3	Double-Throw Switch	Ronk	600A	5804	4	Double-Throw Switch
Ronk	200A	4024	4	Double-Throw Switch	Ronk	700A	5803-SE*	3	Double-Throw Switch
Ronk	200A	5202-SE*	2	Double-Throw Switch	Ronk	700A	5804	4	Double-Throw Switch
Ronk	200A	5203-SE*	3	Double-Throw Switch	Ronk	800A	4803SE	3	Double-Throw Switch
Ronk	200A	5204	4	Double-Throw Switch	Ronk	800A	4804	4	Double-Throw Switch
Ronk	200A	5303-SE*	3	Double-Throw Switch	Ronk	1200A	4903	3	Double-Throw Switch
Ronk	200A	5304	4	Double-Throw Switch	Ronk	1200A	4904	4	Double-Throw Switch

E311.E is now E311.F: Grade Level Automatic Transfer Switches.