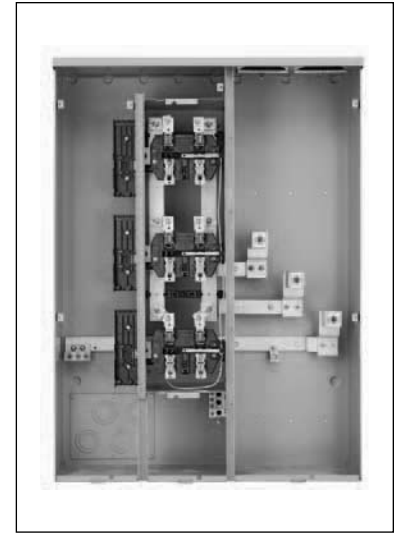


Meter Centers

Uni-PAK Metering: Introduction



Siemens' new line of Uni-PAK Metering will be available in September 2011, but has been included to keep your copy of the Siemens Speedfax as up-to-date as possible. For your convenience both current and future catalog numbers are listed on the following pages. All technical information, including dimensions, ratings, & accessories, are relevant to the new style products only.

General Information

Siemens all new Uni-PAK Metering offers maximum flexibility and ease of installation to meet the service requirements of multiple position metering projects. The outdoor/indoor devices are available in two through six gang set-ups which consist of a pull section with main lugs or stud terminations, and 4/5 jaw meter sockets with tenant circuit breaker provisions.

The units operate on 120/240V AC 1Ø-3W systems and are available with either 125 or 200 ampere meter sockets to meet a wide variety of small apartment and commercial building applications. A fifth jaw accessory kit is available for use on 120/208YV AC 1Ø-3W network systems.

The attractive Uni-PAK devices accept overhead or underground service terminations and are designed for wall-hung surface or semi-flush mounting.

The devices are factory pre-bussed in a compact enclosure to ensure ease of handling and installation and to maximize wall-space efficiency.

Design/Performance Features

- Siemens' exclusive 200 ampere/position feature the QS breaker for faster & easier installations
- Removable knock-out plate for back exit
- Mounting rail for wall hanging
- UL Listed for Service Equipment
- UL Listed for use with 60/75°C wire
- UL Listed for short circuit ratings up to 100,000 RMS symmetrical amps at 240V AC
- Outdoor/indoor construction
- Overhead or underground service; load top, bottom or back
- Front accessible 4 or 5-jaw sockets with individual ring or ringless type meter covers
- 125 amp sockets feed plug-in tenant breakers through 125 amperes
- 200 amp sockets feed plug-in tenant breakers through 225 amps
- All unmetered bus is barriered and sealable to prevent unauthorized access
- Compact design for ease of handling and installation
- Fifth jaw field installable at 6 or 9 o'clock
- Lever Bypass models
- Electrodeposited paint provides uniform coverage for long-lasting protection and sharp appearance
- Meets EUSERC specifications when NEMA stud kit and flange kit (if required) are field-added (not available for lever bypass versions)

Technical Information

Uni-PAK devices are UL listed under file #E27100 as service entrance equipment.

Complete Selection

Number of Meter Jaws	4 or 5
Voltage	240V AC Maximum
Amperes (per Meter position)	125 amp or 200 amp Maximum
Amperes (Bus)	1000 amps Maximum
Tenant Main Breakers	Provisions for plug-in tenant circuit breakers through 200A
Number of Meter Positions	2, 3, 4, 5 or 6
Service	Overhead or underground with load top, bottom or back

Industry Specifications

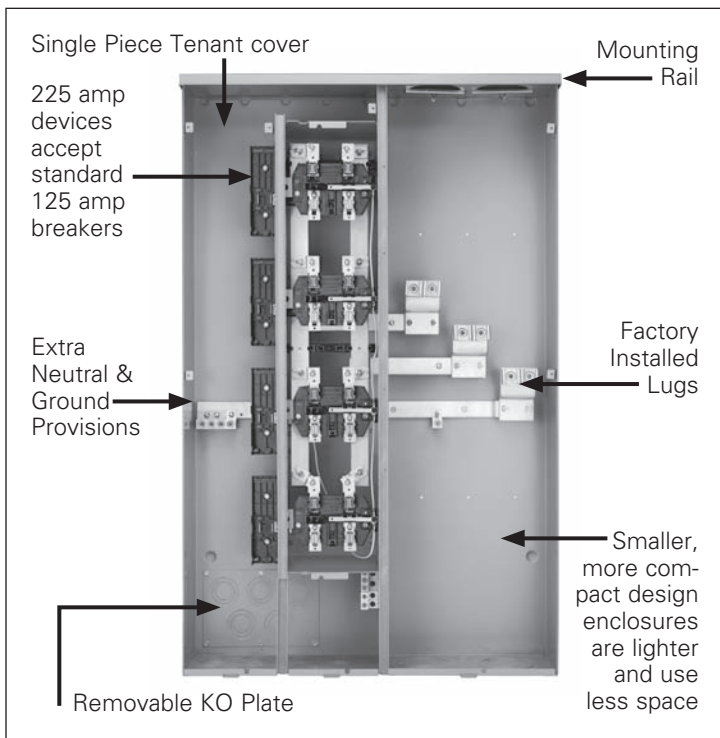
Uni-PAK metering units comply with the following industry standards.

ANSI	— Standard #C 12.7-1987
NEMA	— Standard #250-1985
UL	— File #E27100
UL	— Standard #50, 67, 414

In addition to local code and National Electrical Code requirements, the serving utility may have special requirements for metering devices. Confirm utility acceptance prior to order placement.

Meter Centers

Uni-PAK Metering: WP Ring Style



Features

- Individual split covers
- UL Listed for 60 / 75°C conductors. See equipment markings for applications
- For small apartment buildings, small professional and commercial buildings
- Completely self-contained meter centers
- Two to six 125A and 225A sockets breaker positions
- Outdoor surface mounted enclosures
- Compact, pre-bussed, easy to handle, hang and wire
- Barrired, sealable compartment for unmetered current-carrying parts
- Al/Cu lay-in lugs, except two position 125A units
- Top or bottom feed
- Bottom and rear branch wiring exits (Neutral and ground at bottom only)
- ANSI #61 light gray electrodeposited paint on zinc-coated G90 steel

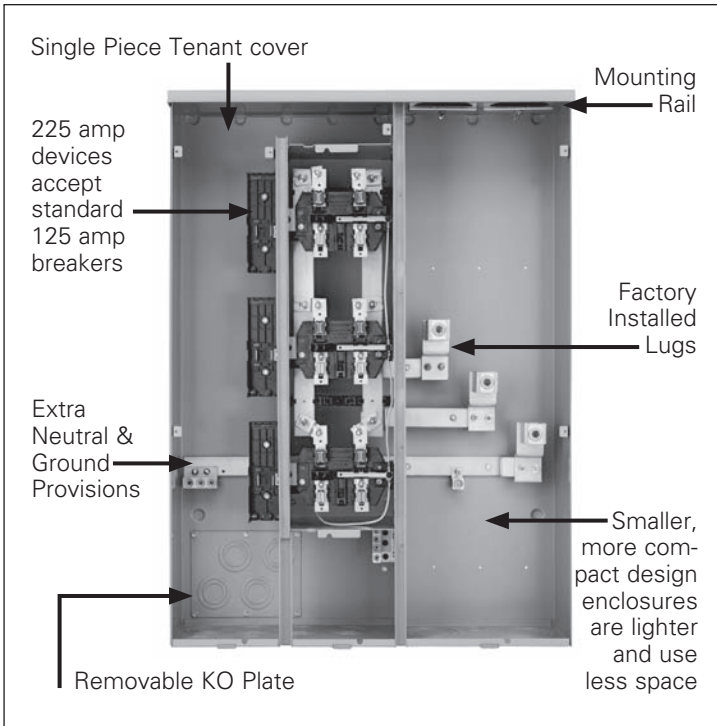
Ring Style Uni-PAK 120/240V 1 Phase, 3 Wire

Maximum Tenant Main ^①	Bus Amperage	Meter Positions Per Pak	Old Catalog Number	NEW Catalog Number Available Sept. 2011	Breaker Provision	Max. AIC	Dimensions ^①			5th Jaw ^① Assembly	Line Lugs Wire Range ^①
							Height	Width	Depth		
125	200	2	SP2211	WP2211	QP, QPH, HQP, MP-T, MP-HT, MP-MT	65,000	26.20	13.79	6.02	ECMF5	#6-300 kcmil
	300	3	SP3311	WP3311			38.69	25.42	8.63		#2-600 kcmil
		4	SP4411	WP4411			47.69				
	400	5	SP4511	WP4511			38.69	39.10			1/0-750 kcmil CU-AL or (2) 1/0-250 AL or (2) 1/0-3/0 CU
		6	SP4611	WP4611			47.69	26.47			
	500	4	SP5411	WP5411			38.69	40.00			(2) #2-600 kcmil
6		SP6511	WP6511								
225	400	2	SP4212	WP4212	QP, QPH, HQP, MP-T, MP-HT, MP-MT, QS, QSH, QSHH, HQS, HQSH	100,000	29.69	28.53	8.63	ECMF5	1/0-750 kcmil CU-AL or (2) 1/0-250 AL or (2) 1/0-3/0 CU
		3	SP4312	WP4312			38.69				
		4	SP4412	WP4412			47.69				
	600	5	SP6412	WP6412			29.75	46.22			(2) #2-600 kcmil
		6	SP6512	WP6512			38.69				
	800	6	SP6612	WP6612			46.22	51.03			(2) 1/0-750 kcmil or (4) 1/0-250 AL or (4) 1/0-3/0 CU
			SP8612	WP8612							
	1000	NA	WP10612	56.56				(3) #2-500 kcmil			

① Dimensions and information shown are for WPXXX units. For old style information, please see the 2008 Speedfax.

Meter Centers

Uni-PAK Metering: WP Ringless Style, No Bypass



Features

- Ringless meter construction
- Individual split covers with barrel lock compatibility
- Available with horn bypass factory installed
- UL Listed for 60/75°C conductors See equipment markings for applications
- For small apartment buildings, small professional and commercial buildings
- Completely self-contained meter centers
- Two to six 125A and 225A breaker positions
- Compact, pre-bussed, easy to handle, hang and wire
- Barriercd, sealable compartment for unmetered current-carrying parts
- Al/Cu lay-in lugs, except two position 125A units
- Top or bottom feed
- Bottom and rear branch wiring exits (Neutral and ground at bottom only)
- ANSI #61 light grey electrodeposited paint on zinc-coated steel
- 5th jaw kit included with each unit

Ringless Style Uni-PAK 120/240V 1 Phase, 3 Wire

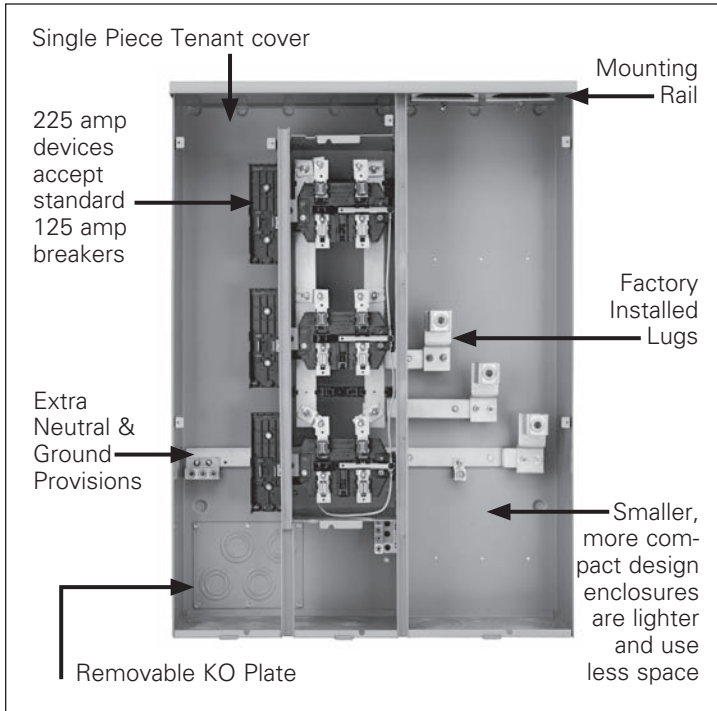
Max. Tenant Main ^①	Bus Amperage	Meter Positions Per Pak	Old Catalog Number	NEW Catalog Number Available Sept. 2011	Breaker Provision	Max. AIC	Dimensions ^①			5th Jaw ^① Assembly	Horn Bypass ^① Kit	Line Lugs Wire Range ^①
							Height	Width	Depth			
125	200	2	SP2211RJ	WP2211RJ	QP, QPH, HQP, MP-T, MP-HT, MP-MT	65,000	26.20	13.79	6.02	INCL.	ECMFH	#6-300 kcmil
	300	3	SP3311RJ	WP3311RJ			38.69	25.42	#2-600 kcmil			
	400	4	SP4411RJ	WP4411RJ			47.69	39.10	26.47			1/0-750 kcmil CU-AL or (2) 1/0-250 AL or (2) 1/0-3/0 CU
		5	SP4511RJ	WP4511RJ			38.69					
	6	SP4611RJ	WP4611RJ	47.69			26.47	(2) #2-600 kcmil				
	500	4	NA	WP5411RJ			38.69		40.00			
600	5	SP6511RJ	WP6511RJ	38.69	40.00	(2) #2-600 kcmil						
6	SP6611RJ	WP6611RJ	38.69	40.00								
225	400	2	SP4212RJ	WP4212RJ	QP, QPH, HQP, MP-T, MP-HT, MP-MT, QS, QSH, QSHH, HQS, HQSH	100,000	29.69	28.53	8.63	INCL.	ECMFH	1/0-750 kcmil CU-AL or (2) 1/0-250 AL or (2) 1/0-3/0 CU
		3	SP4312RJ	WP4312RJ			38.69					
	4	SP4412RJ	WP4412RJ	47.69			29.75	(2) #2-600 kcmil				
	NA	WP6412RJ	38.69	51.04								
	600	5					SP6512RJ	WP6512RJ				38.69
		SP6612RJ	WP6612RJ									
800	6	NA	WP8612RJ	38.69	51.04	(3) #2-500 kcmil						
1000	NA	WP10612RJ	38.69	56.56								

① Dimensions and information shown are for WPXXX units.
For old style information, please see the 2008 Speedfax.

Meter Centers

Uni-PAK Metering: WP Ringless Style, Horn Bypass

METER CENTERS 2



Features

- Ringless meter construction
- Individual split covers with barrel lock compatibility
- Horn bypass factory installed
- UL Listed for 60/75°C conductors See equipment markings for applications
- For small apartment buildings, small professional and commercial buildings
- Completely self-contained meter centers
- Two to six 125A and 225A breaker positions
- Compact, pre-bussed, easy to handle, hang and wire
- Barriercd, sealable compartment for unmetered current-carrying parts
- Al/Cu lay-in lugs, except two position 125A units
- Top or bottom feed
- Bottom and rear branch wiring exits (Neutral and ground at bottom only)
- ANSI #61 light grey electrodeposited paint on zinc-coated steel
- 5th jaw kit included with each unit

Ringless Style Uni-PAK 120/240V 1 Phase, 3 Wire

Max. Tenant Main ^①	Bus Amperage	Meter Positions Per Pak	Old Catalog Number	NEW Catalog Number Available Sept. 2011	Breaker Provision	Max. AIC	Dimensions ^①			5th Jaw ^① Assembly	Horn Bypass Kit Cover Type	Line Lugs Wire Range ^①
							Height	Width	Depth			

Horn Bypass

125	200	2	SP2211RJB	WP2211RJB	QP, QPH, HQP, MP-T, MP-HT, MP-MT	65,000	26.20	13.79	6.02	INCL.	INCL.	#6-300 kcmil	
	300	3	SP3311RJB	WP3311RJB			38.69	25.42	#2-600 kcmil				
	400	4	SP4411RJB	WP4411RJB			47.69	39.10	1/0-750 kcmil CU-AL or (2) 1/0-250 AL or (2) 1/0-3/0 CU				
		6	SP4611RJB	WP4611RJB			38.69						
	500	4	NA	WP5411RJB			47.69	26.47	(2) #2-600 kcmil				
600	5	SP6511RJB	WP6511RJB	38.69	40.00								
	225	400	2	SP4212RJB	WP4212RJB	QP, QPH, HQP, MP-T, MP-HT, MP-MT, QS, QSH, QSHH, HQS, HQSH	100,000	29.69	28.53	8.63	INCL.	INCL.	1/0-750 kcmil CU-AL or (2) 1/0-250 AL or (2) 1/0-3/0 CU
3			SP4312RJB	WP4312RJB	38.69								
600		4	SP4412RJB	WP4412RJB	47.69			29.75	(2) #2-600 kcmil				
		5	SP6512RJB	WP6512RJB	38.69			46.22	(2) 1/0-750 kcmil or (4) 1/0-250 AL or (4) 1/0-3/0 CU				
6		SP6612RJB	WP6612RJB	51.04					56.56				(3) #2-500 kcmil
800		6	NA		WP8612RJB			1000					6
1000		6	NA	WP10612RJB									

Horn Bypass, Alternate Enclosure Size & Lug Configuration^②

125	200	2	NA	WPC2211RJB	QP, QPH, HQP, MP-T, MP-HT, MP-MT	65,000	32.44	13.80	7.56	INCL.	INCL.	#6-300 kcmil
225	400	2	NA	WPC4212RJB	QP, QPH, HQP, MP-T, MP-HT, MP-MT, QS, QSH, QSHH, HQS, HQSH	100,000	29.69	28.53				#6-350 kcmil
225	400	3	NA	WPC4312RJB	QP, QPH, HQP, MP-T, MP-HT, MP-MT, QS, QSH, QSHH, HQS, HQSH	100,000	38.69					

① Dimensions and information shown are for WPXXX units. For old style information, please see the 2008 Speedfax.

② These units are for specific utilities only. Please contact sales office for more information.