

# Multiple Metering, Vertical Gang - Non Lever Bypass

125 Amp & 200 Amp Condo Pak with Main Breaker Provisions - 600 VAC



**VENMP20436CGRST**  
shown open & closed



## Application

- 2 - 6 meter position
- Designed for watt hour meters that meet ANSI C12.10
- Overhead or underground feed
- Surface mount

## Construction

- Ringless cover
- Type 3R construction
- 14 Ga. & 16 Ga. galvaneal/galvanized steel
- 5th jaw provision at nine (9) o'clock

## Standards

- UL 67 listed
- Complies with ANSI C12.7

## Finish

- ANSI 61 gray painted finish

## Accessories

- Replacement sockets
- AW & H-base hub assemblies
- 5th jaw terminal kits
- Lug kits
- Closing plate
- Touch-up paint

Part/UPC Number	Catalog Number	Gang	Service	Top Prov.	Service Type	No. of Terminals	Bypass	Conductors Line/Load	Ground Prov. (Qty)	Overall Dimensions			Knockout Layout
										Height	Width	Depth	
125 Amp Continuous Per Position, 200 Amp Max. Overall Rating, 2-Pole 100 Amp Plug-In Provisions -Left Feed (AIC Rated per Table RL8 on page 34)													
78205141427	VENMP12432LGRST	2	OH/UG	H10	1Ø/3W	4	None	3/8"-16 UNC stud #6-350KCMIL & #10-1/0	(1) #10-2/0 (2) #10-1/0	29 1/4"	22 1/8"	5 5/8"	Fig. 1
78205141428	VENMP12433LGRST	3	OH/UG	H10	1Ø/3W	4	None	3/8"-16 UNC stud #6-350KCMIL & #10-1/0	(1) #10-2/0 —	41 1/4"	22 1/8"	5 5/8"	Fig. 2
125 Amp Continuous Per Position, 400 Amp Max. Overall Rating, 2-Pole 100 Amp Plug-In Provisions -Center Feed (AIC Rated per Table RL8 on page 34)													
78205141429	VENMP12434CGRST	4	OH/UG	H10	1Ø/3W	4	None	3/8"-16 UNC stud #6-350KCMIL & #10-1/0	(1) #10-2/0 (4) #10-1/0	29 1/4"	37 1/2"	5 5/8"	Fig. 3
78205141430	VENMP12435CGRST	5	OH/UG	H10	1Ø/3W	4	None	3/8"-16 UNC stud #6-350KCMIL & #10-1/0	(1) #10-2/0 (2) #10-1/0	41 1/4"	37 1/2"	5 5/8"	Fig. 4
78205141630	VENMP12436CGRST	6	OH/UG	H10	1Ø/3W	4	None	3/8"-16 UNC stud #6-350KCMIL & #10-1/0	(1) #10-2/0 —	41 1/4"	37 1/2"	5 5/8"	Fig. 5
200 Amp Continuous Per Position, 400 Amp Max. Overall Rating, 2-Pole 200 Amp Plug-In Provisions -Left Feed (AIC Rated per Table RL8 on page 34)													
78205141431	VENMP20432LGRST	2	OH/UG	H10	1Ø/3W	4	None	3/8"-16 UNC stud #6-350KCMIL & #10-1/0	(2) #6-350KCMIL (1) #10-1/0	29 1/4"	22 1/8"	5 5/8"	Fig. 1
78205141432	VENMP20433LGRST	3	OH/UG	H10	1Ø/3W	4	None	3/8"-16 UNC stud #6-350KCMIL & #10-1/0	(1) #6-350KCMIL —	41 1/4"	22 1/8"	5 5/8"	Fig. 2
200 Amp Continuous Per Position, 550 Amp Max. Overall Rating, 2-Pole 200 Amp Plug-In Provisions -Center Feed (AIC Rated per Table RL8 on page 34)													
78205141631	VENMP20434CGRST	4	OH/UG	H10	1Ø/3W	4	None	3/8"-16 UNC stud #6-350KCMIL & #10-1/0	(3) #6-350KCMIL (2) #10-1/0	29 1/4"	37 1/2"	5 5/8"	Fig. 3
78205141632	VENMP20435CGRST	5	OH/UG	H10	1Ø/3W	4	None	3/8"-16 UNC stud #6-350KCMIL & #10-1/0	(2) #6-350KCMIL (1) #10-1/0	41 1/4"	37 1/2"	5 5/8"	Fig. 4
78205141545	VENMP20436CGRST	6	OH/UG	H10	1Ø/3W	4	None	3/8"-16 UNC stud #6-350KCMIL & #10-1/0	(1) #6-350KCMIL —	41 1/4"	37 1/2"	5 5/8"	Fig. 5

Load side (all units) wiring sizes will depend on breaker that is installed, neutral size ranges are shown in the table

Data subject to change without notice. Consult local utility for area acceptance. All dimensions are in inches.



Replacement Sockets	For Lever Bypass Units
EL20C4N	HEL20432CGR1N HEL20433CGR1N HEL20434CGR1N HEL20435CGR1N HEL20436CGR1N VEN21432CGRSTOL
EL20C7	HEL20732CGR1N HEL20733CGR1N HEL20734CGR1N HEL20735CGR1N HEL20736CGR1N
EL20L4	EL20L41GR1N EL20L41GR2N EL20L43GR2N EL20L43GRST EL20L45GR1N EL20L51GR2N EL20L51GRST EL20L53GRST
EL20L7	EL20L71GR1N EL20L71GRST EL20L73GRST EL20L75GR1N
EL20T4N	VELMP20432LGRST5K9 VELMP20433LGRST5K9 VELMP20434LGRST5K9 VELMP20435LGRST5K9 VELMP20436LGRST5K9
EL20U4N	EL20L44GRST
EL32T4N	EL32T44GRST EL32T46GRST ELCB32C24A4GRST ELCB32C24A5GR1N
EL32T4	EL32T45GR1N
EL32T7	EL32T75GR1N EL32T76GRST
EL20D4N	ELCB20L24A5GR1N EL6C20L24A6GRST
EL20D7	ELCB20L27A5GR1N

Replacement Sockets	For Non-Lever Bypass Units
EN12L4	EN12L41GRST EN12L42GRST EN12L43GRST EN12L41GRST MS76
EN20L4	EN20L41GRST EN20L42GRST EN20L43GRST
EN20BLA4	EN20L44GRST
EN12LBF4	ENCB10L24A3GRST EN4C10L24A3GRST ENLB10L24A3GRST
EN20LBG4	ENCB15L24A3GRST ENCB20C24A4GRST ENCB20L24A4GRST ENCB20L24A3GRST
EN12BLB4	HEN10412LGRST MS68 HEN10413LGRST MS68 HEN10414LGRST MS68 HEN10432LGRST HEN10433LGRST HEN10434LGRST HEN21432LGRST
EN12BLC4	HEN12433CGRSTOL HEN12434CGRSTOL HEN12435CGRSTOL
EN20BLC4	HEN20432CGRST
EN20BLB4	HEN21432LGRST
EN12BLE4	VEN10432CGRST VEN10433CGRST
EN12BLD4	VEN21432CGRSTOL
EN12BBJ4	VENMP12432LGRST VENMP12433LGRST VENMP12434CGRST VENMP12435CGRST VENMP12436CGRST
EN20BBH4	VENMP20434LGRST VENMP20435LGRST VENMP20436LGRST
EN20BBJ4	VENMP20432LGRST VENMP20433LGRST VENMP20434LGRST VENMP20435LGRST VENMP20436LGRST

Replacement Sockets	For Current Transformers Meter Sockets
1006CT	SW02062S1GR1N SW02062C2GR1T
1008CT	SW02082C2GR1T
10013CT	SW02132S1GR1N SW02132C2GR1T SP02133N2GRST

For applicable uses consult Cooper B-Line's Engineering Department

# Index & Approvals/Acceptance

Catalog Part Number	Page #	Approvals (APP) / Acceptances (ACC)							N-Star**
		Bangor Hydro	Central Maine Power	Central Vermont Public Service	Northeast Utilities	Maine Public Service	National Grid	New Hampshire Elec Co-Op *	
HEN21432LGRST	18, 19	ACC	APP	ACC		APP	ACC		ACC
SP02133N2GRST	14, 15								
SW02062C2GR1T	14, 15			ACC			ACC		
SW02062S1GR1N	14, 15				APP				
SW02082C2GR1T	14, 15			ACC			ACC		
SW02132C2GR1T	14, 15			ACC			ACC		
SW02132S1GR1N	14, 15				APP				
VELMP20432LGRST5K9	26, 27	ACC	APP	ACC	APP		ACC		ACC
VELMP20433LGRST5K9	26, 27	ACC	APP	ACC	APP		ACC		ACC
VELMP20434CGRST5K9	26, 27	ACC	APP	ACC	APP		ACC		ACC
VELMP20435CGRST5K9	26, 27	ACC	APP	ACC	APP		ACC		ACC
VELMP20436CGRST5K9	26, 27				APP				ACC
VEN10432CGRST	22, 23	ACC	APP	ACC			ACC		ACC
VEN10433CGRST	22, 23			ACC			ACC		ACC
VEN21432CGRSTOL	22, 23	ACC	APP	ACC		APP	ACC		ACC
VENMP12432LGRST	24, 25	ACC	APP	ACC		APP	ACC		ACC
VENMP12433LGRST	24, 25	ACC	APP	ACC		APP	ACC		ACC
VENMP12434CGRST	24, 25	ACC	APP	ACC		APP	ACC		ACC
VENMP12435CGRST	24, 25	ACC	APP	ACC		APP	ACC		ACC
VENMP12436CGRST	24, 25	ACC	APP	ACC		APP	ACC		ACC
VENMP20432LGRST	24, 25	ACC	APP	ACC		APP	ACC		ACC
VENMP20433LGRST	24, 25	ACC	APP	ACC		APP	ACC		ACC
VENMP20434CGRST	24, 25	ACC	APP	ACC		APP	ACC		ACC
VENMP20435CGRST	24, 25	ACC	APP	ACC		APP	ACC		ACC
VENMP20436CGRST	24, 25	ACC	APP	ACC		APP	ACC		ACCP

## Accessories

101	30
103	30
201	30
202	30
212	30
311	30
312	30
331	30
332	30
611	30
612	30
631	30
632	30

Approved (APP) products are listed in the utilities service requirements (specifications) or they are listed on the utilities approval listing. Accepted (ACC) products meet the utilities service requirement and are accepted when used in accordance to the utilities specific installation requirements. \* New Hampshire Electric Co-op will accept units that are not included in their official "Approved List" when submitted for review on a project basis. \*\* N-Star requires approved products for all underground services. All other trademarks are property of their respective owners.

Catalog Part Number	Cross Milbank #
363612DDHRTCT1N	S1855-0
484814DDHRTCT1N	S1856-0
AC30FPMTO	U3803
AC60FPMTO	U3806
AC60NOMTO	U3800
AC60NOMT2	U3822-20GR
EL20L41GR2N	U9800-RRL-QG-BL-NE
EL20L43GR2N	U9801-RXL-QG
EL20L43GRST	U9801-RXL
EL20L44GRST	U3924-XL
EL20L45GR1N	U4721-O-BL
EL20L51GR2N	U2048-RL
EL20L51GRST	U9318-RL U3598-RL
EL20L53GRST	U9319-XL
EL20L71GRST	9700-R
EL20L73GRST	U9701-XL
EL20L75GR1N	U4910-O-BL
EL32T44GRST	U2124-X
EL32T45GR1N	U4778-X-BL
EL32T46GRST	U2448-X
EL32T75GR1N	U4911-X-BL
EL32T76GRST	U2594-X
EL6C20L24A6GRST	U3995-XL-200
ELCB20L24A5GR1N	U3791N-RXL-200-BL
ELCB20L27A5GR1N	U3781N-RXL-200-BL
ELCB32C24A4GRST	U4031-O-2/200
ELCB32C24A5GR1N	U4835-X-2/200-BL
EN12L41GRST MS76	U7487-YL-TG
EN12L42GRST	U7487-O-TG
EN12L43GRST	U7487-RL-TG
EN20L41GRST	U7021-RL-TG
EN20L42GRST	U7040-O-TG
EN20L43GRST	U7040-XL-TG
EN20L44GRST	U1980-0 U2065-0
EN4C10L24A3GRST	U3989-XL-100
ENCB10L24A3GRST	U3499-XL-100
ENCB15L24A3GRST	U3990-XL-150
ENCB20C24A4GRST	U5757-O-200
ENCB20L24A3GRST	U3990-XL-200
ENCB20L24A4GRST	U3798-O-200
ENLB10L24A3GRST	U3499-XL

Catalog Part Number	Cross Milbank #
HEL20432CGR1N	U2872-XT-5T9
HEL20433CGR1N	U2873-XT-5T9
HEL20434CGR1N	U2874-XT-5T9
HEL20435CGR1N	U2875-XT-5T9
HEL20436CGR1N	U2876-XT-5T9
HEL20732CGR1N	U2732-XT
HEL20733CGR1N	U2733-XT
HEL20734CGR1N	U2734-XT
HEL20735CGR1N	U2735-XT
HEL20736CGR1N	U2736-XT
HEN10412LGRST MS68	U7362-DL
HEN10413LGRST MS68	U7363-DL
HEN10414LGRST MS68	U7364-DL
HEN10432LGRST	U8212-XL
HEN10433LGRST	U8213-XL
HEN10434LGRST	U8214-XL
HEN20432CGRST	U1252-X-K1
HEN21432LGRST	US601-XL
SW02062C2GR1T	UC4964-O-WC-21-NST
SW02062S1GR1N	UC7478-O-81-NOE
SW02082C2GR1T	UC4965-O-WC-21-NST
SW02132C2GR1T	UC4966-O-WC-21-NST
SW02132S1GR1N	UC7445-O-311-NOE
VELMP20432LGRST5K9	U4372-XT-5T9
VELMP20433LGRST5K9	U4373-XT-5T9
VELMP20434CGRST5K9	U4374-XT-5T9
VELMP20435CGRST5K9	U4375-XT-5T9
VELMP20436CGRST5K9	U4376-XT-5T9
VEN10432CGRST	U2692-XL
VEN10433CGRST	U2693-XL
VEN21432CGRSTOL	U2264-XL
VENMP12432LGRST	U2852-X
VENMP12433LGRST	U2853-X
VENMP12434CGRST	U2854-X
VENMP12435CGRST	U2855-X
VENMP12436CGRST	U2856-X
VENMP20432LGRST	U2862-X
VENMP20433LGRST	U2863-X
VENMP20434CGRST	U2864-X
VENMP20435CGRST	U2865-X
VENMP20436CGRST	U2866-X

Accessories	
101	K1539
103	K1539
201	K1539
202	K1539
212	K1539
311	K1539
312	K1350
331	K3082
332	K3442
611	K1540
612	K1541
631	K3441
632	K3083

Catalog Part Number	Cross Milbank #
25162	6116
50365	5T8K2
50366	K3865
84034	A-GP61
AW100	A7514
AW125	A7515
AW150	A7516
AW200	A7517
AW250	A7518
AWCAP	A7551
H7	A8324
H10	A9064
H30	A8110
H35	A8111
H40	A8112
SJ-100	K8180

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