



Industrial
Solutions

Single Socket and Horizontal Metering

DTE Approved



Single Socket Metering—DTE Approved



Application Information

GE's Single Socket Metering products are designed for residential use. They are UL labeled and are manufactured with surface mounted outdoor enclosures. The units in this brochure are approved by DTE. Our products range from 20A through 320A and are available in single phase.

Specifications and Features

- Single phase
- UL Listed
- Tested and UL listed up to 10kAIC short circuit rating
- Selected items are utility approved
- NEMA 3R enclosure
- Integral duplex ground extruded in neutral lug
- G90 galvanized bridge provides superior corrosion resistance
- Heavy duty lug screws provide stronger connection component for reliable termination
- 125A units have horn bypass kit that is field installable by changing slide-nut
- 200A units have jaws made of copper plated alloy and have reinforcing springs to help maintain electrical connections
- 200A units have slide-nuts that allow for ease of installation of conductors and helps eliminate lost components



Single Socket Meter

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Single Phase, 600V

Amp	Catalog Number Ringless	Wire Range (CU/AL)	Overhead/Underground Line Feed	Ground Range (CU/UL)	Triplex Ground	No. of Terminals	Lever Bypass	Horned Bypass	Hub Type	Enclosure N3R	UL & Utility Approved
20	1007003CGE	#12	Bottom	(2) #14-2	N	13	N	N	Solid Top	G90 Steel	UL, DTE
	1007361CGE	#12	Bottom	(2) #14-2	N	8	N	N	Solid Top		
125	1006385BGE	#8-2/0	Bottom	No Ground	N	4	N	N	Solid Top		
200	1004709DGE	#8-250MCM	Top/Bottom	No Ground	N	4	N	N	Small Hub Opening		
	1004710EGE	#8-250MCM	Top/Bottom	No Ground	N	4	N	N	Small Hub Cover Plate		
	1009995GE	#6-350MCM	Top/Bottom	No Ground	N	4	Y	N	Small Hub Cover Plate		
320	1009788AGE ¹	Studs - (1) 600MCM or (2) 350MCM	Top/Bottom	No Ground	N	4	Y	N	Large Hub Cover Plate		

¹Lugs not included. This product comes with studs only. Order lugs separately, see accessories on page 6. One (1) lug per kit, order appropriate quantity needed. For example, order 3 lugs (A, C, N) if meter is 1-phase or 4 lugs (A, B, C, N) if meter is 3-phase.

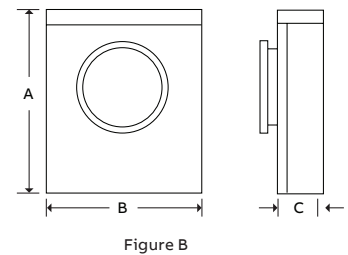
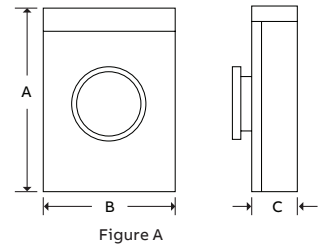
Three Phase, 600V

Amp	Catalog Number Ringless	Wire Range (CU/AL)	Overhead/Underground Line Feed	Ground Range (CU/UL)	Triplex Ground	No. of Terminals	Lever Bypass	Horned Bypass	Hub Type	Enclosure N3R	UL & Utility Approved
200	UH7213CGE	#6-350MCM	Top/Bottom	No Ground	N	7	Y	N	Small Hub Cover Plate	G90 Steel	UL, DTE

Technical Data

Catalog Number	Height (A) Inches	Width (B) Inches	Depth (C) Inches	Gross Weight lbs.	Enclosure Style	Knockout Figure	Standard Pack
1004709DGE	14.00	8.00	4.38	13.05	A	P	1
1004710EGE	14.00	11.00	4.38	13.05	A	Q	1
1006385BGE	10.88	8.00	3.50	7.00	A	R	1
1009995GE	19.00	13.00	4.94	-	A	-	1
1007003CGE	16.50	14.00	3.50	13.05	B	D	1
1007361CGE	16.50	14.00	3.50	22.00	B	D	1
1009788AGE	34.50	13.00	4.94	30.42	A	U	1
UH7213CGE	19.00	13.00	4.94	-	A	AL	1

Enclosure Styles



Knockout Figures

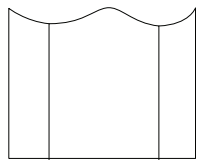


Figure D

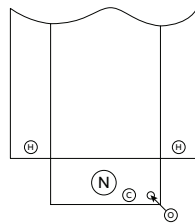


Figure P

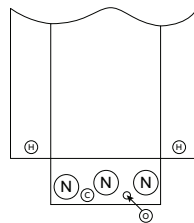


Figure Q

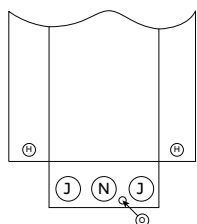


Figure R

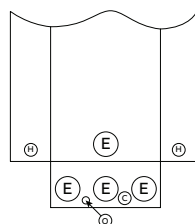


Figure U

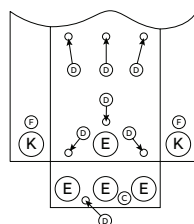


Figure AL

Knockout Dimensions (inches)

C = 1/2
D = 5/16
E = 2, 2-1/2, 3
F = 1/2, 3/4
H = 3/4
J = 1/2, 3/4, 1, 1-1/4
K = 1, 1-1/4, 1-1/2, 2, 2-1/2
N = 1, 1-1/4, 1-1/2, 2
O = 1/2, 3/4, 1, 1-1/4, 1-1/2

Horizontal Metering—DTE Approved



Application Information

GE's Horizontal Metering products offer 600V metering solutions for strip malls and small commercial buildings requiring two metering locations. These products accept meters with 200A ratings and they have a compact vertical footprint. The products in this brochure meet all of the DTE utility specification requirements.

Specifications and Features

- Single phase
- Top/Bottom Feed
- UL Listed
- Selected items are utility approved
- NEMA 3R enclosure
- Multiple hub opening and closure plate sizes available
- Hub opening in top endwall, requires use of a bolt-on hub or closing plate
- 1Ø, 600 Vac maximum
- Main lugs only
- End or center feed
- Overhead and underground service feeds
- 10 kAIC short circuit rating (or higher with utility approval)



Horizontal Meter

Horizontal Metering—DTE Approved

Single Phase, 600V

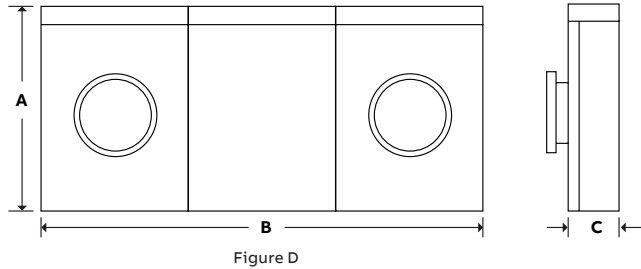
Amp	Gang	Catalog Number Ringless	Feed Type	Overhead/Underground Line Feed	Line Wire Range	Ground Lug Size	Triplex Ground	No. of Terminals	Lever Bypass	Horned Bypass	Hub Type	Enclosure N3R	UL & Utility Approved
200	2	1006737BGE	Center	Top/Bottom	3/8" STUDS LINE ¹ #8-250MCM LOAD	No Ground	N	4	N	N	Large Hub Cover Plate	G90 Steel	UL, DTE

¹Lugs not included. This product comes with studs only. Order lugs separately, see accessories on page 6. One (1) lug per kit, order appropriate quantity needed. For example, order 3 lugs (A, C, N) if meter is 1-phase or 4 lugs (A, B, C, N) if meter is 3-phase.

Technical Data

Catalog Number	Height (A) Inches	Width (B) Inches	Depth (C) Inches	Gross Weight lbs.	Enclosure Style	Knockout Figure	Standard Pack
1006737BGE	14.13	24.31	5.38	28.50	D	K	1

Enclosure Style



Knockout Figure

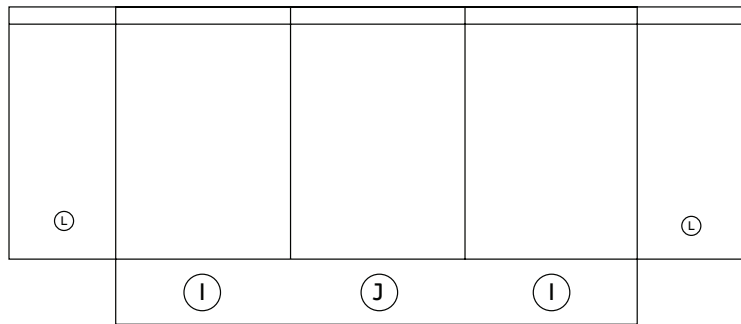


Figure K

Knockout Dimensions (inches)
I = 1-1/4, 1-1/2, 2
J = 1/2, 3/4, 1, 1-1/4
L = 2, 2-1/2, 3, 3-1/2

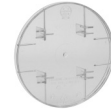
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Accessories

Catalog Number	Description
ARP00118GE	One Lug for (2) #6-250MCM Cables/Phase
ARP00429GE	One Lug for (1) #4-600M Cables/Phase or (2) 1/0-250 Cables/Phase
ARP00129GE	Connector Kit #4-600MCM
ARP00326GE	5th Terminal Kit Lever Bypass
ARP00035GE	5th Terminal Kit Non-Lever Bypass
ARP01595GE	HQ Bolt-on Shield for 1009788AGE (flash shield over jaws)
ARP00984GE	Anti-Inversion Clip (10 per package)
ARP01590GE	DTE Auxiliary Service Kit
1006630AGE	Auxiliary Contacts Enclosure G90
ARP00920GE	Plastic Meter Socket Cover Plate
ARP00002GE	Bolt-on Cover Plate, Small, 3 5/16" x 3 5/16"
ARP00016GE	Bolt-on Cover Plate, Large, 5" x 5"



ARP00035GE



ARP00920GE

Hub Kits

Catalog Number	Description
ARP00003GE	1" Hub Kit, Small
ARP00004GE	1.25" Hub Kit, Small
ARP00005GE	1.5" Hub Kit, Small
ARP00006GE	2" Hub Kit, Small
ARP00007GE	2.5" Hub Kit, Small
ARP00017GE	2" Hub Kit, Large
ARP00018GE	2.5" Hub Kit, Large
ARP00019GE	3" Hub Kit, Large
ARP00020GE	3.5" Hub Kit, Large
ARP00021GE	4" Hub Kit, Large



Small Hub



Large Hub

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