

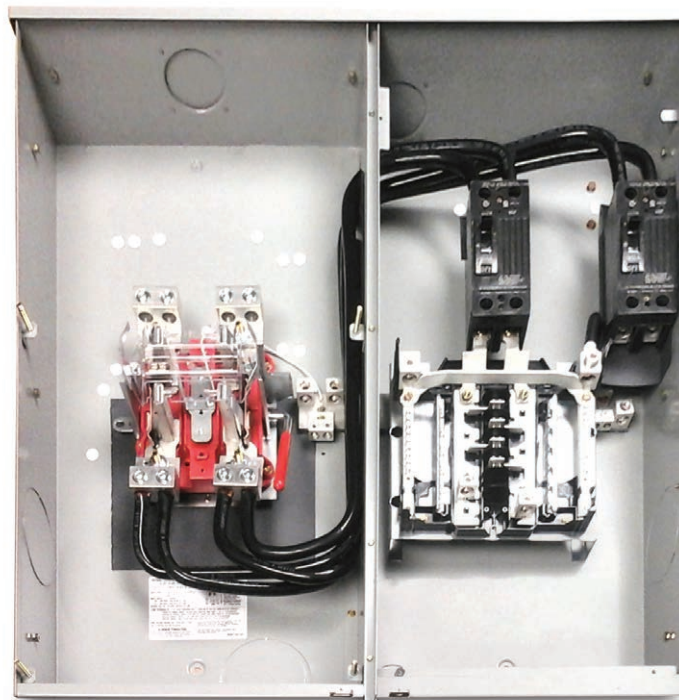


PowerMark Gold™ Meter Socket Load Center

300 Amp 8/16 Circuits, Feed-thru Lugs

Georgia Power Approved

- UL Listed “Suitable for use as service equipment” (Panel board No. 67 and Meter Socket No. 414)
- NEMA 3R Enclosure
- 300 amp service entrance
- Ringless with lever bypass
- 150 amp THQD Main Breaker feeds an 8/16 load center with feed-thru lugs factory installed
- 150 amp THQD Secondary Main Breaker factory installed in interior
- Copper bus
- 22kAIC Main Breaker
- Surface mount enclosure
- Semiflush front
- Hub provision for top exit of load conductors



TSDR830CFCUGP

PowerMark Gold Meter Socket Load Center

300 Amp with Feed-thru lugs

22kAIC RMS Symmetrical (Two 150A Main Breakers)

Georgia Power Approved

Catalog Number	TSDR830CFCUGP
Main Amp Rating	300 Amp
Maximum Spaces	1" THQL: (8) 1-Pole, (4) 2-Pole 1/2" THQP: (16) 1-Pole, (6) 2-Pole
Main Breaker	(1) THQD22150 included, optional field installed THQD221XXWL or TQD221XXWL
Secondary Breaker	(1) THQD22150 Secondary Main Breaker factory installed in interior, optional field installed THQD221XXWL or TQD221XXWL
Feed, UL Only	Top/Bottom feed
Main Wire Size	Landing Studs for Utility or Customer Supplied Compression or Mechanical Lugs. Field installed TSLK350 kit available (order separately). Will accommodate (2) #6-350MCM lugs per phase/neutral. Kit includes (3) AU350 lugs and (1) TGL6.
Ringless Socket Type	Lever Bypass
Enclosure	Surface Type 3R
Weight	95 lbs.

Wire Range

Connector	Copper		Aluminum	
	Solid	Stranded	Solid	Stranded
Neutral-N1	-	1-300	-	1-300
Neutral-N2	6-2/0	6-2/0	14-1/0	14-1/0
Neutral-N3	14-4	14-4	12-4	12-4
Load 1	-	1-300	-	1-300
Load 2	-	1-300	-	1-300
Ground	14-2/0	14-2/0	14-2/0	14-2/0

Knockout Dimensions

Letter	Description
A	1 1/2 x 2 x 2 1/2 KO
B	3/4 x 1 x 1 1/4 x 1 1/2 KO
C	1/2 x 3/4 x 1 KO
D	1/2 x 3/4 KO
E	9/32 KO
F	2 1/2 x 3 x 3 1/2 x 4 KO

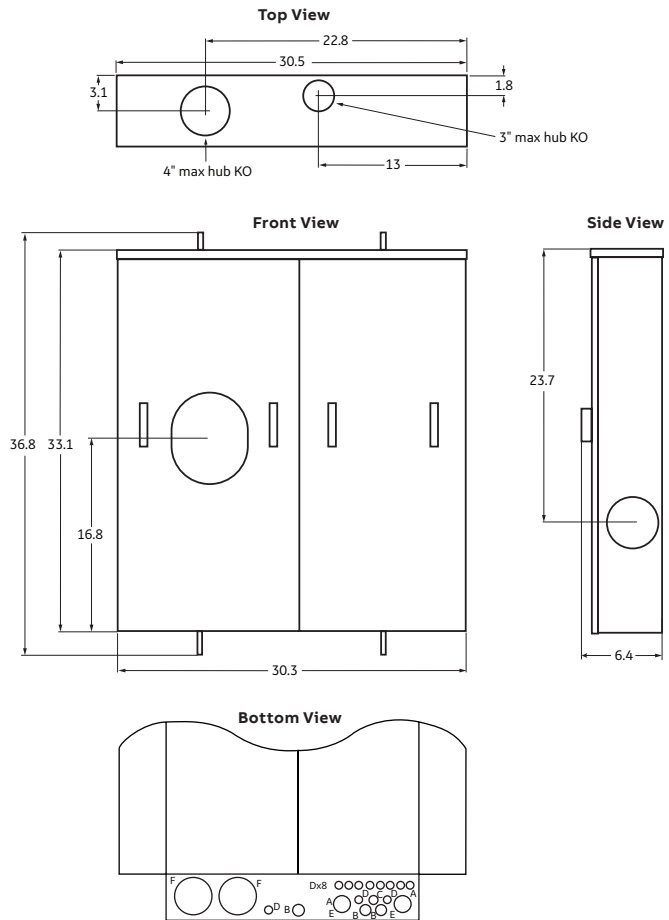


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