



Metered Wall-Mount Service Entrance Section

U6450, U6451, and U6452

Built for Code Compliance. Designed for Reliable Performance.

Milbank's fused disconnect cabinets deliver the durability, flexibility, and installation efficiency contractors rely on in the field. Engineered to meet evolving NEC requirements and built with Milbank's trusted quality, these solutions help keep projects moving safely and on schedule.



Key Features

- Designed to meet NEC 230.62 and 230.71 requirements for modern service installations
- EUSERC compliant to support utility requirements across many service territories
- Available in 400A, 600A, and 800A cabinets for a range of commercial applications
- Single-phase or three-phase configurations available to fit project needs
- 100kA Short Circuit Current Rating for dependable protection in demanding environments
- Up to four fused pullout disconnects with up to 200A rated T-fuse pullouts
- Underground feed units (-UG) include an integrated underground termination cabinet
- Termination cabinet can be mounted left or right of the metering section for flexible installation
- Overhead feed units available when -UG suffix is not specified
- Convenient wall hanger bracket included to simplify installation
- Fuses included for faster jobsite readiness
- NEMA 3R rated enclosure designed for outdoor applications
- Constructed from G90 galvanized steel with ANSI 61 gray powder coat finish for long-term durability



Please consult serving utility for their requirements prior to ordering or installing, as specifications and approvals vary by utility, and may require local electrical inspector approval. All installations must be installed by a licensed electrician and must comply with all national and local codes, laws and regulations. Milbank reserves the right to make changes in specifications and features shown without notice or obligation.

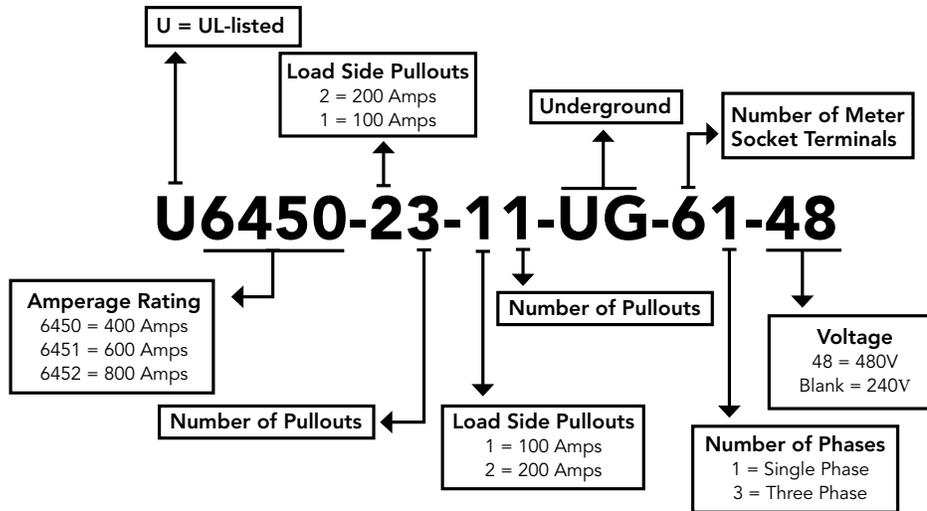




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Catalog Logic



400 Amps

Catalog Number	Amps	Service	Volts	AIC Rating
U6450-##-##-UG-##	400	UG	240	100K
U6450-##-##-##	400	OH	240	100K
U6450-##-##-UG-##-48	400	UG	480	100K
U6450-##-##-##-48	400	OH	480	100K

600 Amps

Catalog Number	Amps	Service	Volts	AIC Rating
U6451-##-##-UG-##	600	UG	240	100K
U6451-##-##-##	600	OH	240	100K
U6451-##-##-UG-##-48	600	UG	480	100K
U6451-##-##-##-48	600	OH	480	100K

800 Amps

Catalog Number	Amps	Service	Volts	AIC Rating
U6452-##-##-UG-##	800	UG	240	100K
U6452-##-##-##	800	OH	240	100K
U6452-##-##-UG-##-48	800	UG	480	100K
U6452-##-##-##-48	800	OH	480	100K

Notes

- **EUSERC Compliance Numbers:** Meets EUSERC drawing 319 for 1Ø3W and 3Ø3W or EUSERC drawing 320 for 3Ø3W and 3Ø4W.
- **Loads:** Up to four loads ranging from 100 Amps to 200 Amps for each load.
- **Line-side:** 400 Amps, 600 Amps, or 800 Amps available.
- **-UG includes wireway:** **U6450** (includes U6453 WW), **U6451** (includes U6454 WW), **U6452** (includes U6455 WW) and come with termination boxes.
- **Pullouts:** Other pullout options available.

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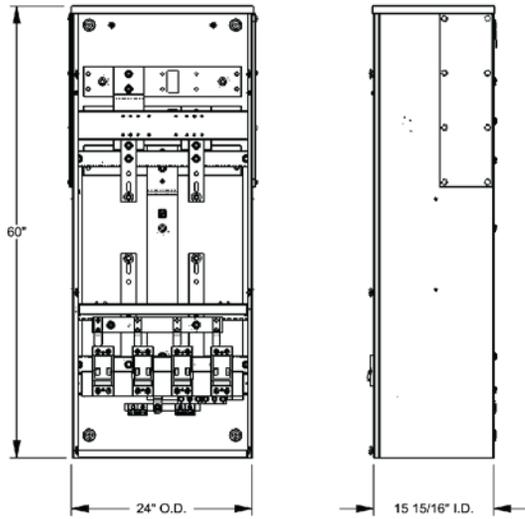


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1 Phase

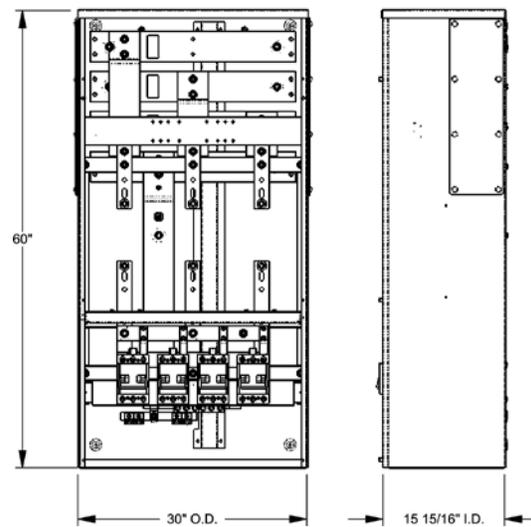
EUSERC 319



U6450
U6451
U6452

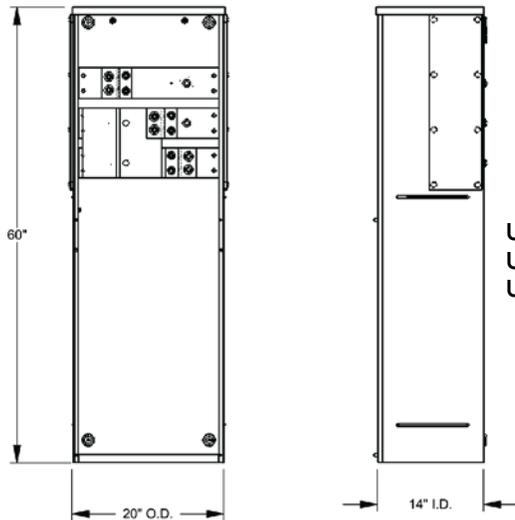
3 Phase

EUSERC 320



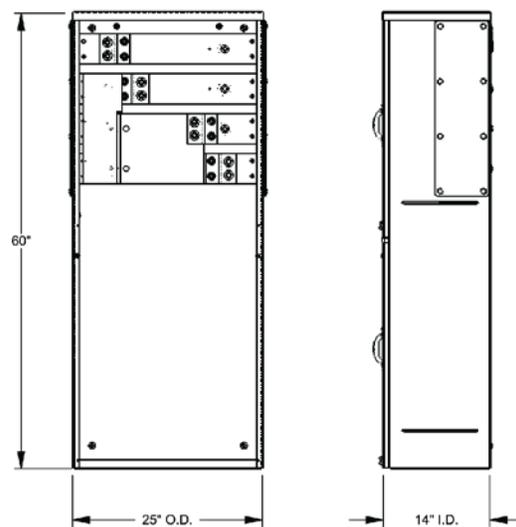
U6450
U6451
U6452

EUSERC 343; 347



U6453-1PH
U6454-1PH
U6455-1PH

EUSERC 343; 347



U6453-3PH
U6454-3PH
U6455-3PH

Notes

- **Phase:** Products with 24" width are single phase. Products with 30" width are three phase.

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