



SIEMENS

Okanagan Centre for Innovation, Kelowna, BC



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600V Meter Centre

Made in Canada, for Canada.

Siemens 600V metering line offers an ideal solution for restricted space projects. This metering solution for 3 phase 4 wire 600Y/347V applications has been designed in Canada based on contractors' feedback. Each meter stack houses features that have been designed with the contractor in mind, to maximize productivity and minimize labour costs.

Benefits of 600V meter centre include:

- Compact 7 jaw design, available in four meter socket configuration, allowing 70A to 200A sub-service capacity for maximum flexibility.
- Up to 42,000 AIC short circuit rating when protected by 1200A maximum HRC class L type fuse to meet demanding requirements.
- Large and accessible wireway separated from meter area, facilitating the cabling at 600V.
- Easy access to horizontal bars connections and bottom plate simplifying the installation process.
- Reliable busbar to busbar connections for dependable service.
- Product manufactured in Canada for fast delivery, better service and easy access to a full range of accessories and replacement parts.



600V meter centre features



- Robust and compact enclosure Type 1 standard with dripshield.

- 200A meter socket with provision for 3-pole bolt-on circuit breaker type FXD6/HFXD6.

- Sturdy bussing connections providing durable support for each sub-service breakers.
- Breaker and bus bar protection allowing screws recuperation.
- Provision to padlock sub-service breaker in the "off" position.

- Large wireway separated from meter area for easier connections.
- Easy access to cabling area.
- 800A vertical bussing.

- Trouble-free access to horizontal bars.
- 600A and 1200A main bus capacity.
- Simple bussing connections.

600V Meter stack				
MMC37-42006	Meter stack 600V			
600V Tap boxes				
MLTB3-6006	Standard Tap Box 600A Max			
MLTB3-12006	Standard Tap Box 1200A Max			
MLTB3-600FT6	Feed-thru Tap Box 600A Max			
MLTB3-1200FT6	Feed-thru Tap Box 1200A Max			
Main bus links				
MBSS3-6006	Stack to stack conn kit 600A max			
MBSS3-12006	Stack to stack conn kit 1200A max			
MBSMP3-12006	SMP Connector kit 1200A Max			
Elbow sections				
MEL3-IN-6006	Inside corner 600A Max			
MEL3-IN-12006	Inside corner 1200A Max			
Accessories and replacement parts				
SFLK-2006	Branch sub-feed lug kit, 600V			
MSSR	Meter sealing ring			
MBP2006	Blank meter plate			
MC7-200WS	Repl Front cover wiring section			
MC7-200FD6	Repl Front cover breaker section			
MC7-2006TC	Repl Top cover plate			
MC7-2006BC	Repl Bottom cover plate			
MC7-2006AP	Repl Access plate			
MC7-200600	Repl Front meter socket cover			
SCR-6006	Repl screws Stack to stack conn kit 600A			
SCR-12006	Repl screws Stack to stack conn kit 1200A			
SCRFXD6	Repl breaker mounting screws			
Sub-service breakers				
Short circuit rating	22,000 AIC		Number of Poles	Amperage Rating
	25,000 AIC			
FXD63B070	HFXD63B070		3	70A
FXD63B080	HFXD63B080		3	80A
FXD63B090	HFXD63B090		3	90A
FXD63B100	HFXD63B100		3	100A
FXD63B125	HFXD63B125		3	125A
FXD63B150	HFXD63B150		3	150A
FXD63B175	HFXD63B175		3	175A
FXD63B200	HFXD63B200		3	200A

This product is the subject of various pending patents.

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