

Hydro One Networks Inc.

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Dx Technical Service

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The following list of meter sockets meet current Hydro One installation and connection standards. The list may change, thus always refer to the Hydro One website for the latest version prior to installation. Failure to use a meter socket on this list may result in refusal to connect the service to the customer.

Single Phase Three-Wire Service Self Contain 120/240V 4-jaw ANSI Form Factor 2S

100A Overhead	Hydel	SE400RW No.6 – 1/0 AWG Cu/Al
	Microelectric®	BE1-TCV No.6 – 1/0 AWG Cu/Al
	Eaton	K1M-N No.6 – 1/0 AWG Cu/Al
200A Overhead/Underground	Hydel	EK400ROBC No.6 – 250MCM Cu/Al
		EK200XL No. 2 – 350MCM Cu/Al
	Microelectric®	BS2-TCVBC No.6 – 250 AWG Cu/Al
	Eaton	LMB3 No.6 – 250 MCM Cu/Al

Single Phase Three-Wire Service Self Contain 120/240V 4-jaw ANSI Form Factor 2S c/w Breaker

100A Overhead	Hydel	JA400PW No.6 – 1/0 Cu/Al
	Microelectric®	CO1-100 No.6 – 1/0 Cu/Al
	Eaton	RC1N No.6 – 3 Cu / No.6 – 1/0 Al
200A Overhead/Underground	Hydel	JA402R-BC No.6 – 250MCM Cu/Al
	Eaton	RCJ2Q Series No.6 – 250MCM Cu/Al
200A Overhead	Microelectric®	CO2 Series No.6 – 250MCM Cu/Al
200A Underground		CO2-GBC Series No.6 – 250MCM Cu/Al

Single Phase Three-Wire Service Self Contain 120/240V 4-jaw ANSI Form Factor 2S Specialty Base

200A Combination Base and Loadcentre Temp Service	Eaton	RCPM Series No.6 – 250MCM Cu/Al
200A Combination Base with Auto Transfer Switch		EGS 200 Series No.6 – 250MCM Cu/Al
200A Overhead/Underground with Load Side Sub Feed Lug	Eaton	LMB3-SF N No.6 – 250MCM Cu/Al
	Hydel	SLC402RW No.6 – 250MCM Cu/Al

*For Loadcentre installation please contact DxTechnicalsupport@Hydroone.com

Single Phase Three-Wire Service Self Contain 120/240V 4-jaw ANSI Form Factor 2S – Multi Position

100A per position Overhead	Eaton	KN1 Series No.6 – 250MCM Cu/Al
	Hydel	SDC Series No.6 – 250MCM Cu/Al
200A Main 200A per position Overhead/Underground	Hydel	HC22R Series No.6 – 250MCM Cu/Al
	Eaton	K2 Series No.6 – 250MCM Cu/Al
400A Main 200A per position Overhead/Underground	Hydel	HC40R Series No.2-600MCM or 2 x 1/0-250MCM Cu/Al
	Eaton	K4 Series No.2-600MCM or 2 x 1/0-250MCM Cu/Al
	Microelectric®	BS4 Series No.4-600MCM or 2 x 1/0-250MCM Cu/Al

*Line Side Lugs require Tunnel Type Connectors.

Single Phase Three-Wire Service Transformer Rated 120/240 5-jaw ANSI Form Factor 3S

400A Meter Socket *Must specify with vendor at time of order - overhead or underground - 2x250MCM or 500MCM cable	Hydel	CT4-TSHO
	Microelectric®	JS4B-TLHO
	Eaton	TCC5-H1
	Durham	1011897-OH
CM Service Overhead	Hydel	CTS409PW*
	Eaton	TCC5-0*
	Durham	1012109
CM Service Padmount	Hydel	CTS409PW*
	Eaton	TCC5-0*
	Durham	1012108

*As of August 1st 2018 Meter socket base with CT auto-shortening switch will no longer be accepted.

Two Phase Three-Wire Service Self Contain 120/208V 5-jaw ANSI Form Factor 12S-Network

100A Overhead	Hydel	SE400RW-SXK503 No.6 – 1/0 AWG Cu/Al
	Microelectric®	BE1-5TCV No.6 – 1/0 AWG Cu/Al
	Eaton	K1M-N (+ CHFJ12-L) No.6 – 1/0 AWG Cu/Al
200A Overhead/Underground	Hydel	EK400ROBC-SXK503 No.6 – 250MCM Cu/Al
	Microelectric®	BS2-5TCVBC No.6 – 250MCM Cu/Al
	Eaton	LMB3 (+ CHFJ12-L) No.6 – 250 MCM Cu/Al

Two Phase Three-Wire Service Self Contain 120/208V 5-jaw ANSI Form Factor 12S-Network – Multi Position

100A per position Overhead	Eaton	KN1 Series (+CHFJ12-L) No.6 – 250MCM Cu/Al
	Hydel	SDC Series – SXX503 No.6 – 250MCM Cu/Al
200A per position Overhead/Underground	Eaton	K2 Series (+ CHFJ12-L) No.6 – 250MCM Cu/Al
	Hydel	HC22R-SXX503 Series with SXX503 No.6 – 250MCM Cu/Al

Three Phase Four-Wire Service Self Contain from 120/208 to 347/600V 7-jaw ANSI Form Factor 16S

100A Overhead	Hydel	SFC703RW No.6 – 1/0 AWG Cu/Al
	Microelectric®	PL17-TCV No.6 – 1/0 AWG Cu/Al
	Eaton	P17-0-IN1 No.6 – 1/0 AWG Cu/Al
200A Overhead/Underground	Hydel	STC703RK No.6 – 250MCM Cu/Al
	Microelectric®	PL27-IN-TCV No.6 – 250MCM Cu/Al
	Eaton	P27-0-IN2 No.6 – 250MCM Cu/Al

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