

Meter Centres

Sub-Service Breakers and Tap Boxes

Sub-Service Circuit Breaker Selection Chart for 4- and 5-Jaw Meter Stacks

Ampere Ratings	125A Meter Stacks		200A Meter Stacks	
	QOB Circuit Breakers 10,000 AIC	QOB Circuit Breakers 22,000 AIC	QD Circuit Breakers 25,000 AIC	QG Circuit Breakers 65,000 AIC
	2-pole 120/240 VAC	2-pole 120/240 VAC	2-pole 240 VAC	2-pole 240 VAC
	Catalogue Number	Catalogue Number	Catalogue Number	Catalogue Number
50	X	QOB250VH	X	X
60	X	QOB260VH	X	X
70	X	QOB270VH	X	X
80	QOB280	QOB280VH	X	X
90	QOB290	QOB290VH	X	X
100	QOB2100	QOB2100VH	QDM22100TN	QGM22100TN
125	QOB2125	QOB2125VH	QDM22125TN	QGM22125TN
150	X	X	QDM22150TN	QGM22150TN
175	X	X	QDM22175TN	QGM22175TN
200	X	X	QDM22200TN	QGM22200TN

Sub-Service Circuit Breaker Selection Chart for 7-Jaw Meter Stacks

Ampere Ratings	100A Meter Stacks		200A Meter Stacks	
	QBM Circuit Breakers 10,000 AIC	QDM Circuit Breakers 25,000 AIC	QD Circuit Breakers 25,000 AIC	QG Circuit Breakers 65,000 AIC
	3-pole 120/240 VAC	3-pole 120/240 VAC	3-pole 240 VAC	3-pole 240 VAC
	Catalogue Number	Catalogue Number	Catalogue Number	Catalogue Number
-	X	X	X	X
-	X	X	X	X
70	QBM32070TN	QDM32070TN	X	X
-	X	X	X	X
-	X	X	X	X
100	QBM32100TN	QDM32100TN	QDM32100TN	QGM32100TN
125	X	X	QDM32125TN	QGM32125TN
150	X	X	QDM32150TN	QGM32150TN
175	X	X	QDM32175TN	QGM32175TN
200	X	X	QDM32200TN	QGM32200TN

Main Tap Boxes▲

Main Bus Rating (Amp.)	Main Service	Catalogue Number	Lug Size and Quantity Per Phase and Neutral (Cu/Al)	Overall Dimensions (in./mm)		
				H	W	D
200	1Ø3W▲	MCTB2003L	(1) #6 - 300 MCM	18.00/458	14.00/356	7.90/200
600		MCTB6003L	(1) 1/0 - 750 MCM and (1) 1/0 - 600 MCM or (4) 1/0 - 250 MCM		15.00/381	
1200		MCTB12003L	(3) #4 - 750 MCM or (4) #4 - 600 MCM	19.00/483	23.00/585	9.50/241

▲Order (1) 4th Wire Connector Kit below per tap box for 3 Phase applications.

- Suitable for use as a sub-feed device or branch top box provided that the total loading on the system does not exceed 80% of the main circuit breaker or fusible disconnect.
- Suitable for top and bottom entry only.

Main Tap Box 4th Wire Connector Kits◆

Main Bus Rating (Amp.)	Main Service	Catalogue Number
200	3Ø4W	MCTBK200
600		MCTBK600
1200		MCTBK1200

◆4th Wire Kit contains (1) Bus Link and Lug for 3 Phase applications.

- Dimensions are approximate only. Do not use for construction.