

Rainproof Meter Mains

Table 1.58: Rainproof Meter Mains

Ampere Rating	Bypass Type	Service (Type of Feed)		Short Circuit Current Rating	Cat. No.	Service Disconnect(s)			Load Center and Branch Circuit Breakers (Order separately [1])				Hub Type (Order separately [2])	Line Side Main Lugs AWG/ kcmil (Al/Cu)	Service Ground Lug AWG/ kcmil (Al/Cu)	Weight Each (Lbs) and Pallet Qty.				
		UL	UL and EUSERC			2P Circuits (Max.)	Type (Order separately [3])	Ampere Rating Max.	Max. Quantity		Ampere Rating Max.									
									Spaces	Circuits		Tandems								
Ring Type, QO™																				
Surface Mount Only																				
125 A	None	OH/UG	—	10 kA	C125RB	1	QOM1-VH	125 A	—	—	—	—	B	4-1/0	8-1/0	15, 54				
		OH/UG	—	22 kA	CM200S	1	QOM2-VH	200 A	—	—	—	—	A	4-250	(2)8-2/0	26, 24				
200 A	None	OH/UG	—	22 kA	C2M200S	1	QOM2-VH	200 A	—	—	—	—	A	4-250	(2)8-2/0	27, 20				
		OH/UG	—	10 kA	C4L200S	2	QO	100 A	—	—	—	—	A	4-250	(2)8-2/0	27, 28				
Ring Type, Homeline™																				
Surface Mount Only																				
125 A	None	OH/UG	OH/UG	10 kA	SC8L125S	4	HOM	125 A [4]	—	—	—	—	A	6-2/0	6-2/0	31, 24				
200 A	None	OH/UG	OH/UG	10 kA	SC12L200S	6	HOM	200 A [5]	—	—	—	—	A-L	4-250	8-2/0	40, 10				
Semiflush Mount only																				
125 A	None	OH/UG	OH/UG	10 kA	SC8L125F	4	HOM	110 A	—	—	—	—	A or B300	6-2/0	6-2/0	37, 20				
200 A	None	OH [6]/UG	OH [6]/UG	10 kA	SC12L200F	6	HOM	200 A [7]	—	—	—	—	A-L	4-250	8-2/0	47, 10				
	None	OH [6]/UG	OH [6]/UG	22 kA	SC816F200F [8]	1	QOM2200VH [4]	200 A	8	16	8	200 A [7]	A-L	4-250	8-2/0	51, 10				
Surface Mount—Supplied with Feed-Thru Lugs and provisions for Branch Circuit Breakers																				
150 A	None	OH/UG	OH/UG	22 kA	SC816F150S [8]	1	QOM2150VH [9]	150 A	8	16	8	150 A [10]	A-L	4-250	8-2/0	40, 10				
			—	10 kA	SC816D150C [8] [11]	1	HOM2150 [9]	150 A	8	16	8	100 A [12]	A or A-L	6-300	8-1/0	48, 18				
			UG	—	SU816D150C [8] [11]	1	HOM	50 A	8	16	8	—	—	—	—	—				
200 A	None	UG	OH/UG	22 kA	SC816F200S [8]	1	QOM2200VH [9]	200 A	8	16	8	200 A [13]	A-L	4-250	8-2/0	40, 10				
			—	10 kA	SC816D200C [8] [11]	1	HOM2200 [9]	200 A	8	16	8	100 A [12]	A or A-L	6-300	8-1/0	48, 18				
			UG	—	SU816D200C [8] [11]	1	HOM	50 A	8	16	8	—	—	—	—	—				
Ringless, QO™																				
Surface Mount Only																				
200 A	None	OH/UG	—	22 kA	RC200S [14]	1	QOM2-VH	200 A	—	—	—	—	A	6-350	(2)8-2/0	26, 24				
	Lever			10 kA	RCM200SL [14] [15]	1	QOM2-VH	200 A									A	6-350	8-1/0	60 / 14
	None			22 kA	RC2M200S [14]	1	QOM2-VH	200 A									A	6-350	(2)8-2/0	27, 20
	Horn			22 kA	RC2M200SH [14]	1	QOM2-VH	50 A									A	6-350	(2)8-2/0	27, 20
	Lever			10 kA	RC2M200SL [14] [15]	1	QOM2-VH	200 A									A	6-350	8-1/0	60 / 14
	None			22 kA	QC12L200S [14] [15] [16]	6	QO-VH	50 A												
	None			22 kA	QC12L200C [14]	6	QO-VH	200 A [7]									A	6-350	12-2/0	40, 21
Surface Mount Only, Supplied with Feed-Thru Lugs and provisions for Branch Circuit Breakers																				
100 A	Horn	OH/UG	—	22 kA	QC816F100SH [8] [14] [15] [16]	1	QOM2100VH [9]	100 A	8	16	8	100	A	6-350	8-2/0	43, 21				
100 A	Horn	OH/UG	—	22 kA	QC816F100CH [8] [14] [15]	1	QOM2100VH [9]	100 A	8	16	8	100	A	6-350	12-2/0	40, 21				
125 A	None	OH/UG	—	22 kA	QC816F125S [8] [14] [15]	1	QOM2125VH [9]	125 A	8	16	8	100	A	6-350	8-2/0	43, 21				
	None	OH/UG	—	22 kA	QC816F125C [8] [14]	1	QOM2125VH [9]	125 A	8	16	8	100	A	6-350	12-2/0	40, 21				
	Horn	OH/UG	—	22 kA	QC816F125SH [8] [14] [15] [16]	1	QOM2125VH [9]	125 A	8	16	8	100	A	6-350	8-2/0	43, 21				
150 A	None	OH/UG	—	22 kA	QC816F150S [8] [14] [15] [16]	1	QOM2150VH [9]	150 A	8	16	8	150 A [17]	A	6-350	8-2/0	43, 21				
	None	OH/UG	—	22 kA	QC816F150C [8] [14]	1	QOM2150VH [9]	150 A	8	16	8	150 A [17]	A	6-350	12-2/0	40, 21				
	Horn	OH/UG	—	22 kA	QC816F150SH [8] [14] [15] [16]	1	QOM2150VH [9]	150 A	8	16	8	150 A [17]	A	6-350	8-2/0	43, 21				

[1] To order branch circuit breakers, see QO Plug-On Circuit Breakers, page 1-2
 [2] To order hubs, see Accessories and Hubs for CSEDs, page 1-28
 [3] To order service disconnects, see Circuit Breakers for CSEDs, page 1-27 except as noted)
 [4] Service disconnect supplied factory-installed.
 [5] Use only 15-110 A and 150-200 A breakers.
 [6] Suitable for OH service with addition of tunnel kit (SCTK20). Order separately.
 [7] Use only 15-100 A and 150-200 A circuit breakers.
 [8] Supplied with load side feed-thru lugs, for 4 AWG-250 kcmil (Al/Cu) conductors.
 [9] Service disconnect supplied factory-installed.
 [10] Use only 15-110 A and 150 A breakers.
 [11] Convertible to semiflush with SC200F flange kit (order separately).
 [12] A 100 A circuit breaker can be installed in bottom position only, all other positions are limited to 70 A max.
 [13] Use only 15-110 A and 150-200 A breakers.
 [14] Device supplied with barrel lock provisions factory-installed.
 [15] 5th jaw factory-installed.
 [16] Suitable for load wires to exit top endwall with addition of Tunnel Kit OHBS, see Table 1.64 Accessories, page 1-28, check with local utility for approval.
 [17] Use only 15-100 A and 150 A circuit breakers.