

SQ/SQE ONLY

Motor Rating		Copper Wire Size (AWG)								
		Volts	HP	AMPS	14	12	10	8	6	4
115	1/2	12	140	220	360	550	880	1390	2260	
230	1/2	5.2	640	1000	1660	2250	4060			
230	3/4	8.4	400	620	1030	1580	2510	3970		
230	1	11.2	300	460	770	1190	1890	2980	4850	
230	1 1/2	12	280	430	720	1110	1760	2780	4530	

Cable length is in feet

Note: The calculations in the table are based on supply of 115V or 230V

Max recommended cable length between the CU300/301 and SQE = 200m (656 ft)

Fig. 7