



Line Current	=	(1.73) x	76.80
	=	132.86	A
<u>For Feeder Conductor</u>	=	1.25 x 132.86 A	= 166.08 A
		Use 3 - 60mm ² THHN cu.wire in 65mm PVC/EMT pipe/Flexible hose w/ 14.0mm ² THHN Copper wire as Grounding wire	
<u>For Feeder Protection</u>		Use 175AT, 200AF, 3Phase 230V, 60Hz, MCCB Bolt on Type w/ grounding busbar in Nema 3R Enclosure gauge 16, Industrial type. Thermal magnetic	

