

8000 Series Aluminium Alloy Conductor Mobile Home Feeder (MHF)



Construction: Quadruplexed type USE-2/RHH/RHW-2 aluminum alloy conductors. The ground (neutral) conductor is identified by a continuous white longitudinal stripe. The equipment grounding conductor is identified by total green surface coating.



Application: Mobile Home Feeder is designed for mobile homes as service entrance cable rated at 600 volts.



Operating Temperature: Max permissible continuous operating temperature of conductor shall not exceed 90°C.



Standard: ASTM B800 , ASTM B801 , UL854 , UL44 , UL1581 or other standards required by customers.



Packing: Coil, steel/wooden reel, wooden reel or steel reel.



600V XLPE Insulation MOBILE HOME FEEDER

Type	Construction	No. of Conductors Not less than			Nominal thickness of Insulation Mils/mm			Ref. Diameter Ins/mm	Ref. Diameter Lb/kft /kg/km
		Phase	Neutral	Ground- ing	Phase	Neutral	Ground- ing		
MHF	2*2+4+6	7	7	7	60/1.52	60/1.52	60/1.52	0.944/23.98	295/439.4
MHF	2*2+2+4	7	7	7	60/1.52	60/1.52	60/1.52	0.944/23.98	343/510.9
MHF	2*2/0+1+4	18	18	7	80/2.03	80/2.03	60/1.52	1.301/33.05	548/816.2
MHF	2*2/0+2/0+1	18	18	18	80/2.03	80/2.03	80/2.03	1.301/33.05	664/989.0
MHF	2*4/0+2/0+4	18	18	7	80/2.03	80/2.03	60/1.52	1.54/39.11	778/1158.8
MHF	2*4/0+4/0+2/0	18	18	18	80/2.03	80/2.03	80/2.03	1.54/39.11	1018/1516.3