

# ALUMINUM MOBILE HOME FEEDER



## APPLICATIONS

ALUMINUM MOBILE HOME FEEDER FOR USE IN SERVICE ENTRANCE CABLE FOR MOBILE HOME UP TO 600V RATED PER NEC AT 90°C IN DRY AND WET LOCATIONS

## CONSTRUCTION

AA-8000 SERIES STRANDED ALUMINUM ALLOY COMPACT CLASS B PER ASTM B801  
 MOISTURE AND HEAT RESISTANT CROSS-LINKED POLYETHYLENE (XLPE) INSULATION  
 TWO BLACK TRIPLE-RATED USE-2/RHH/RHW-2 PHASE CONDUCTORS  
 ONE BLACK TRIPLE-RATED USE-2/RHH/RHW-2 NEUTRAL CONDUCTOR WITH WHITE LONGITUDINAL STRIPE  
 ONE GREEN INSULATED GROUND WIRE

## STANDARDS

UL 44 (RHH & RHW-2) THERMOSET-INSULATED WIRES AND CABLES  
 UL 854 (USE-2) SERVICE ENTRANCE CABLES  
 ASTM B800 AND B801  
 UL APPROVED



PART NO.	CONDUCTOR SIZE (AWG or KCMIL)	XLPE INSULATED PHASE			XLPE INSULATED NEUTRAL			XLPE INSULATED GROUND			NOMINAL OD (INCHES)	NET WEIGHT (LBS/MFT)
		SIZE (AWG)	INSULATION (MILS)	DIAMETER (INCHES)	SIZE (AWG)	INSULATION (MILS)	DIAMETER (INCHES)	SIZE (AWG)	INSULATION (MILS)	DIAMETER (INCHES)		
MHF-2-04MHFALR	2-2-4-6	2	60	0.39	4	60	0.34	6	60	0.29	0.89	295
MHF-2-04MHFAL	2-2-2-4	2	60	0.39	2	60	0.39	4	60	0.34	0.91	343
MHF-2/0-04MHFALR	2/0-2/0-1-4	2/0	80	0.54	1	80	0.46	4	60	0.34	1.18	562
MHF-2/0-04MHFAL	2/0-2/0-2/0-1	2/0	80	0.54	2/0	80	0.54	1	80	0.46	1.25	683
MHF-4/0-04MHFALR	4/0-4/0-2/0-4	4/0	80	0.64	2/0	80	0.54	4	60	0.34	1.38	799
MHF-4/0-04MHFAL	4/0-4/0-4/0-2/0	4/0	80	0.64	4/0	80	0.64	2/0	80	0.54	1.48	1010

DATA SUBJECT TO NORMAL MANUFACTURING TOLERANCES  
 60°C, 75°C AND 90°C: AMPACITY FOR GENERAL USE AS SPECIFIED BY NEC SECTION 310.15