

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 KCML)	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