

LMH-8

Heavy Duty Connecting Harness



The LMH-8 Heavy Duty connecting harness is designed to handle all traffic control applications where a 10-pin MS type connector is required.

Eight feet in length, the LMH-8 connecting harness is the recommended harness for the Eberle Design LMD301, LMD302 series and Oracle S1E and Oracle S2E series vehicle detectors.

STANDARD FEATURES

Connector:	10 Pin MS3106A-18-1S Type	
Cable Length:	8 feet (2.44 meters)	
Wire Type:	U.L. Style 1015	
Wire Insulation:	PVC	
Wire Size:	#24 AWG Stranded	
Wire Ratings:	105°C; 600 V RMS	
Pin Assignments:	<u>Pin</u>	<u>Color</u> <u>Function</u>
	A	White Neutral (AC-)
	B	Yellow Ch1 Output Common (emitter)
	C	Black Power (AC+)
	D*	Grey Loop Input
	E*	Brown Loop Input
	F	Blue Ch 1 Output N.O. (collector)
	G	Red Ch 1 Output N.C
	H	Green Earth Ground
	I	Orange Reserved
	J	White/Red Ch 1 Timer Control

NOTE: This harness is built with ten conductor black cased cable.

*Pins D and E are twisted together

EBERLE DESIGN INC.

3510 East Atlanta Avenue
Phoenix, AZ 85040 USA
www.EDItraffic.com

Tel (480) 968-6407
Fax (602) 437-1996

