



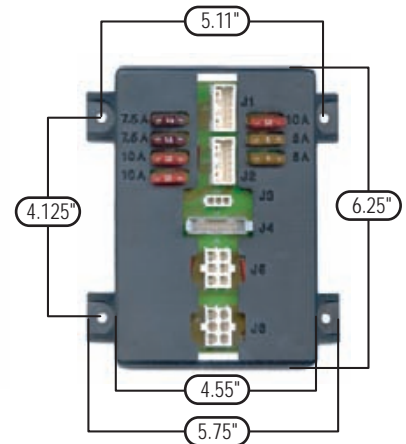
REMOTE EXTERIOR LIGHT MONITOR SPECIFICATIONS SHEET



B-4R



C-4R



MONITOR CONNECTION	LAMP FUNCTION	MONITOR MODEL B-4R C-4R	
J6-4	RED WARNING LAMP RIGHT INPUT	X	X
J6-6	RED WARNING LAMP RIGHT FRONT OUTPUT	X	X
J6-5	RED WARNING LAMP RIGHT REAR OUTPUT	X	X
J5-4	AMBER WARNING LAMP RIGHT INPUT	X	X
J5-5	AMBER WARNING LAMP RIGHT FRONT OUTPUT	X	X
J5-6	AMBER WARNING LAMP RIGHT REAR OUTPUT	X	X
J6-3	RED WARNING LAMP LEFT INPUT	X	X
J6-1	RED WARNING LAMP LEFT FRONT OUTPUT	X	X
J6-2	RED WARNING LAMP LEFT REAR OUTPUT	X	X
J5-3	AMBER WARNING LAMP LEFT INPUT	X	X
J5-2	AMBER WARNING LAMP LEFT FRONT OUTPUT	X	X
J5-1	AMBER WARNING LAMP LEFT REAR OUTPUT	X	X
J2-6	TURN SIGNAL LAMP RIGHT REAR OUTPUT		X
J2-4	TURN SIGNAL LAMP RIGHT REAR INPUT		X
J2-1	TURN SIGNAL LAMP LEFT REAR INPUT		X
J2-5	TURN SIGNAL LAMP LEFT REAR OUTPUT		X
J1-4	STOP LAMP - INPUT		X
J1-2	STOP LAMP RIGHT - OUTPUT		X
J1-6	STOP LAMP LEFT - OUTPUT		X
J3-3	TAIL LAMP - INPUT		X
J2-3	TAIL LAMP - RIGHT OUTPUT		X
J2-2	TAIL LAMP - LEFT OUTPUT		X
J1-3	BACK-UP LAMP - INPUT		X
J1-5	BACK-UP LAMP RIGHT OUTPUT		X
J1-1	BACK-UP LAMP LEFT OUTPUT		X
J3-1	12 V DC POSITIVE	X	X
J3-2	GROUND	X	X

Electrical Characteristics

Voltage Specifications: 12 VDC ± 3 VDC

Monitor Specifications:

Faceplate: Rugged ABS plastic

Warning flasher lamps: 6 to 7 amps per lamp

Turn signal lamps: 2 amps per lamp with 10 amp fuse provided

Stop lamps: 2 amps per lamp with 7.5 amp fuse provided

Tail lamps: 0.6 amps per lamp with 5 amp fuse provided

Back up lamps: 2 amps per lamp with 10 amp fuse provided

Maximum Allowable Chassis Fusing:

Warning flasher lamps: 20 amp - ATO Fuse

This monitor is designed as a reliable instant check on bus lamps wired individually, not multiple lights wired in parallel.

Connector J1 and J2

AMP multilock 6 position

PCB header #1-174954.

Mating plug AMP #174923

Connector J3

AMP mini-universal Mate-N-Lok

3 pin PCB header #770170

Mating plug AMP mini-UMNL #172166

Connector J5

AMP Mate-N-Lok 6 position

PIN header #350711-1.

Mating plug AMP UMNL #350715-1

Connector J6

AMP Mate-N-Lok 6 position

SOCKET header #350827-1.

Mating plug AMP #350715-1

Warranty

All Doran exterior remote light monitors are warranted against failure and workmanship when properly handled, installed and used for the intended purpose, for two years from date of purchase. Precise terms of warranty available to qualified users upon request.

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