

# **Specialty Manufacturing, Inc.**

## Technical Bulletin S67-0001-00

#### 6-Series and 7-Series Stop Arm Wiring Information

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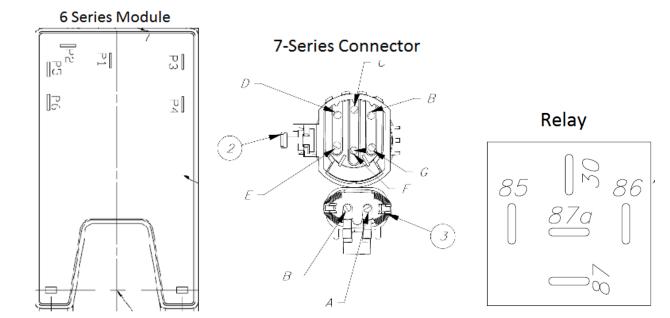


### **REPLACEMENT PROCEDURE –** 6&7 Series Wiring Information

**Purpose**: This technical bulletin provides wiring information for use with SMI 6-Series and 7-Series Stop Arms. This information can be used for repair or upgrade work on these units.

6-Series Module			7-Series Module			Bus-side connection			Relay		
	Wire			Wire			Wire			Wire	
Pin	Color	Function	Pin	Color	Function	Pin	Color	Function	Pin	Color	Function
P4	Red 2	+12VDC Motor	3B	Brown	+12VDC Motor		<u>ا</u> '	'	$\square$	I!	
P1	Red 1	+12VDC Supply	2D	red	+12VDC Supply	2D	red	+12VDC Supply	<u></u> ,	<u>ا                                     </u>	
P6	Blue 1	+12VDC Trigger	2F	Blue	+12VDC Trigger	2F	Blue	+12VDC Trigger		I	
P3	Black	-12VDC Motor	3A	Yellow	-12VDC Motor					1	
P2	white	Ground	2E	white	Ground	2E	white	Ground	86	white	Ground
P5	blue 2	Strobe	2B	purple	Strobe	2B	brown	Strobe	85	blue	Strobe
			2G	Green	Extra Ground	2G	Black	Extra Ground			
	I		2A	n/a	no connection	2A	n/a	no connection	87	n/a	no connection
	1		2C	gray	+12VDC out	2C	orange	+12VDC out		I	
	I	[]	['	'	· · · · · · · · · · · · · · · · · · ·				30	yellow	Line Out
					·				87a	yellow	Line Out

#### Wiring Table



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