

AUXILLARY PDM-01 - STD 12 RELAY MODULE - 12v OR GND ACTIVATION MODULE W/ DT SERIES 8 PIN CONNECTORS

PDM-01 RELAY INPUTS

	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>	<u>DEUTSCH PIN</u>
RELAY #1 INPUT - 12V OR GND ACTIVATED	PURPLE	16GA	18"	8A PIN - 1
RELAY #2 INPUT - 12V OR GND ACTIVATED	LIGHT BLUE	16GA	18"	8A PIN - 2
RELAY #3 INPUT - 12V OR GND ACTIVATED	DARK BLUE	16GA	18"	8A PIN - 3
RELAY #4 INPUT - 12V OR GND ACTIVATED	GRAY	16GA	18"	8A PIN - 4
RELAY #5 INPUT - 12V OR GND ACTIVATED	ORANGE	16GA	18"	8A PIN - 5
RELAY #6 INPUT - 12V OR GND ACTIVATED	YELLOW	16GA	18"	8A PIN - 6
RELAY #7 INPUT - 12V OR GND ACTIVATED	LIGHT GREEN	16GA	18"	8A PIN - 7
RELAY #8 INPUT - 12V OR GND ACTIVATED	WHITE	16GA	18"	8A PIN - 8
RELAY #9 INPUT - 12V OR GND ACTIVATED	BROWN	16GA	18"	8B PIN - 1
RELAY #10 INPUT - 12V OR GND ACTIVATED	DK. GREEN	16GA	18"	8B PIN - 2
RELAY #11 INPUT - 12V OR GND ACTIVATED	PINK	16GA	18"	8B PIN - 3
RELAY #12 INPUT - 12V OR GND ACTIVATED	RED	16GA	18"	8B PIN - 4

PDM-01 RELAY OUTPUTS

	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>	
RELAY #1 - PIN 87 12v OUTPUT	PURPLE	14GA	15FT	
RELAY #2 - PIN 87 12v OUTPUT	LIGHT BLUE	14GA	15FT	
RELAY #3 - PIN 87 12v OUTPUT	DARK BLUE	14GA	15FT	
RELAY #4 - PIN 87 12v OUTPUT	GRAY	14GA	15FT	
RELAY #5 - PIN 87 12v OUTPUT	ORANGE	14GA	15FT	
RELAY #6 - PIN 87 12v OUTPUT	YELLOW	14GA	15FT	

PDM-01 RELAY OUTPUTS

	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>	
RELAY #7 - PIN 87 12v OUTPUT	LIGHT GREEN	14GA	15FT	
RELAY #8 - PIN 87 12v OUTPUT	WHITE	14GA	15FT	
RELAY #9 - PIN 87 12v OUTPUT	BROWN	14GA	15FT	
RELAY #10 - PIN 87 12v OUTPUT	DK. GREEN	14GA	15FT	
RELAY #11 - PIN 87 12v OUTPUT	PINK	14GA	15FT	
RELAY #12 - PIN 87 12v OUTPUT	RED	14GA	15FT	

MAIN CONNECTIONS/MIC

	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>	
CONNECT AT BATTERY GROUND (USED FOR RELAY COIL GROUND)	BLACK	14GA	10FT	
CONNECT AT BATTERY 12v - 6GA POWER CABLE	RED	6GA	8FT	
SWITCH PANEL 12v INPUT	RED	16GA	8FT	8B PIN - 7
SWITCH PANEL GROUND INPUT	BLACK	16GA	8FT	8B PIN - 8

PDM-01- 12R – WIRING BUNDLE DETAILS

