

M-FLEX HARNESS ASSEMBLIES

M-Flex Harness Assemblies are pre-made kits that are designed to work with the M-Flex Digital Switcher. M-Flex Harness Assemblies are made with marine grade wire and Amphenol connectors and are built to withstand the harsh marine environment.



FEATURES



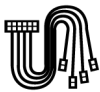
14 AWG tinned copper wire, color coded red and black meet UL1426.



Color coded connectors that match up with the M-Flex Digital Switcher and M-Flex Ground Block modules.



Amphenol AW, AT style connectors.



(3) Sets of 12 pin harness assemblies that breakdown into (20) outputs of 2 pin and 4 pin connectors.



Deutsch DT 3 Way Gray J1939 Terminating Plug Connector with 120 Ohm Resistor.



All connectors are labeled etched for easy identification.



Neatly tied in bundles for organization and easy access.



Operating temperature -40° to 85°C (-40° to 185°F).
Operating Humidity -40° to 85°C (-40° to 185°F).

SPECIFICATIONS

Specifications subject to change without notice. \ Revised 7.23

Supply Voltage	9 – 36VDC.
Max Current	13A per output.
Connectors	Deutsch DT, Amphenol AW, AT style.
Mounting	Mount clips are available for the Amphenol AW and AT style connectors.
Ingress Protection	IP67.
Operating Temperature	-40° to 85°C (-40° to 185°F).
Storage Temperature	-40° to 85°C (-40° to 185°F).
Packaging	(3) Sets of 12 Pin Harness Assemblies for outputs and CAN.
Dimensions	Harness Assemblies start at 3" to 10" for output lengths.

PARTS

014294DA	CONA, 505020 J1 STANDARD HARNESS
014295DA	CONA, 505020 J2 1 KEYPAD 2 TERMINATORS
014296DA	CONA, 505020 J2 2 KEYPAD 1 TERMINATOR
014297DA	CONA, 505020 J3 STANDARD HARNESS
014298DA	CONA, 505020 J1 RGB HARNESS

DRAWING

