Switch, Actuation Monitor 42-990132-510



Effective: April 2018 K-83-270 Rev AB

FEATURES

- Factory Mutual Approved for Off Road Vehicles
- -40°F (-40°C) to 194°F (90°C) Operating Range
- Quick Connect Connectors

DESCRIPTION

The Actuation Monitor Switch (AMS) functions as a relay between a manual pneumatic (pressure) release and the manual release circuit to the interfacing control panel. Upon pressurizing the mechanical actuation line, the normally open switch in the AMS will change state to alert the control panel of a manual mechanical discharge release.

This alert allows the control panel to initiate any configured relays and annunciations as part of the system discharge. During post-discharge maintenance, service personnel will need to vent the actuation line to reset the AMS. The AMS may be installed as either the first or last device on the manual release circuit.

The AMS includes integral quick connectors compatible with the I/O Cable Harness and the leads' outer jackets are wrapped in heat shrink for ingress protection.

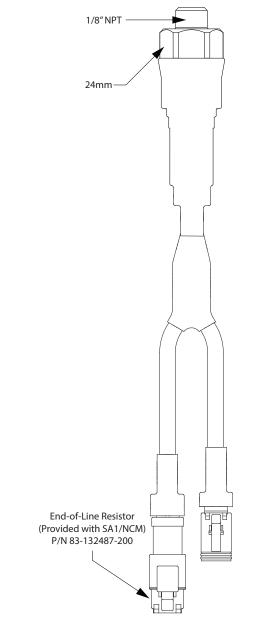
ORDERING INFORMATION

Description	Part Number
End of Line Device (spare)	83-132487-200

REFERENCED COMPONENTS

Description	Reference Data Sheet
Cable Harness, I/O	K-83-244
SA1 Panel	K-83-206
Network Control Module	K-83-207

- Ingress Protected
- CSA Approved



EXPORT INFORMATION (USA)

Jurisdiction: EAR Classification: EAR99 This document contains technical data subject to the EAR.

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