

# Nidec Copal Electronics Corp.

Sensor Division

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## Product Change Notification

(Additional supplier for wire leads of PS91Series pressure switches)

### Dear valued customers

This is to inform you formally that a product change will be made to pressure switches. There are no changes to the specifications or appearance of the sensors.

### 1. Products affected

Please see Appendix 1 for specific product series name.

### 2. Description of change

Addition of wire materials vendor for pressure sensors as alternate source.

Current wire supplier : *Bando Densen Co., ltd*

Alternate wire supplier : *Oki Electric Cable Co.,Ltd*

### 3. Reason for change

The current wire supplier, *Bando Densen Co., ltd*, announced its intention to extend the current LT for wires to very long time, due to huge amount of backlog order from various customers. In order to ensure production continuity of pressure sensor, Nidec decides to add other company's wire as alternate for pressure sensors.

### 4. Implementation date

The estimated implementation date is from February 2023 onward on a production basis, however it may change, depending on how quickly the current stock will be gone. Should you have any questions, please contact your local sales representative/office for more details.

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## Appendix 1

Comparison table of the current and alternate wire

Affected series name : **PS91**

	<b>Current Wire</b>	<b>Additional Wire</b>
<b>Wire manufacturer</b>	Bando Densen Co., Ltd	Oki Electric Cable Co.,Ltd
<b>UL style No</b>	UL2844	UL2103
<b>Rated current / temperature</b>	30V / 80°C	30V / 105°C
<b>Wire size and # of cores</b>	AWG26 4C	AWG26 4C
<b>Conductor stranding</b>	7/0.16	7/0.16
<b>Insulation material</b>	XLPVC	XLPVC
<b>Insulating diameter</b>	1	0.9
<b>Shield</b>	Served shield	Braided shield
<b>Jacket diameter</b>	3.8	3.9
<b>Jacket color</b>	Black	Black