

# Product change notification (PCN)

<b>Title / short description</b>	Change of the E/NS 35 N housing
<b>Affected article category</b>	Terminal blocks
<b>Change category</b>	Form and appearance, Material
<b>Change number</b>	CBE190204-01

## Purpose/objective of the change

1. Housing geometry change  
2. Material specification change

## Detailed description of the change

1. Phoenix Contact operates a continuous improvement process throughout its product creation and manufacturing chain.  
As part of the process-related renewal of an injection molding tool, a contour adaptation/design change has been implemented for the aforementioned products (figure, attachment).  
The change concerns the design (form and appearance). The change offers the added customer benefit of accommodating additional marking materials (figure).  
The design change has absolutely no effect on the dimensions, color, surface properties, functionality, or mechanical retention force.  
The OLD to NEW version states can be freely combined.

2. As part of the adaptation of the housing, the material specification is changing from PA 6.6 to PA 6 for manufacturing reasons.  
The change of material has no impact on the fire behavior or functional performance; all approvals as well as RoHS and WEE compliance are still satisfied.  
The OLD to NEW version states can be freely combined.

## Identifying characteristics

All modified items can be identified by the incremented production batch.

<b>Start of Production (SOP)</b>	-	<b>Last Time Delivery (LTD)</b>	-
<b>Effective date (EOP)</b>	2022-01-01	<b>End of Service (EOSR)</b>	-
<b>End of Sales (EOS)</b>	-		

## Short-term change (< 6 months) or discontinuation (< 12 months), due to:

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Software / Firmware Bugfix | <input type="checkbox"/> Short-term delivery stop by supplier       | <input type="checkbox"/> Short-term recall by supplier |
| <input type="checkbox"/> Force majeure              | <input type="checkbox"/> Product improvement with customer benefits |  |
| <input type="checkbox"/> Others                     |   |  |

## Attachments

- CBE 190204 -Designchange.pptx
- Material\_list.csv
- PCN-CBE190204-01 E/NS 35 N Gehäusenänderung\_DE
- PCN-CBE190204-01 Change of the E/NS 35 N housing\_EN

### Material list

Item	Article Type	Hardware / Firmware		Item	Substitute item Type
		old	new		
0800886	E/NS 35 N	01	02		
0800890	E/NS 35 N-VPE 1000	00	01		
0804271	E/NS 35 N BK	00	01		
0804376	E/NS 35 N BU	00	01		
3219199	E/NS 35 N/ET	01	02		
3240269	E/NS 35 N-APH	00	01		
3250218	E/NS 35 N/SEF	00	01		