

Product change notification (PCN)

Title / short description	Extension of the cross-section in accordance with UL and no display of "DEFECT"
Affected article category	Surge protection and interference filters
Change category	Characteristics
Change number	CCL210124-00
Reason for PCN/PDN Revision	

Purpose/objective of the change

UL approval has been extended.

Detailed description of the change

The cross-section for the connecting cables in accordance with UL has been extended to 14 – 2 AWG. The text "DEFECT" is no longer displayed in the event of SPD failure.

Identifying characteristics

Data sheet

Start of Production (SOP)	-	Last Time Delivery (LTD)	-
Effective date (EOP)	2022-08-31	End of Service (EOSR)	-
End of Sales (EOS)	-		

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

- CCL210124 printing old-new.pdf
- Material_list.csv
- PCN-CCL210124-00 Erweiterung des Querschnitts nach UL und Entfall „DEFECT“ auf der Anzeige_DE
- PCN-CCL210124-00 Extension of the cross-section in accordance with UL and no display of "DEFECT"_EN

Material list

Item	Item Type	Hardware old	Firmware new	Item	Substitute item Type
2817987	F-MS 12	23	24	-	-
2817974	F-MS 12/FM	22	23	-	-
2800628	VAL-MS 1000DC-PV/2+V	9	10	-	-
2800627	VAL-MS 1000DC-PV/2+V-FM	9	10	-	-
1033708	VAL-MS 1500DC-PV/2+V	3	4	-	-
1033725	VAL-MS 1500DC-PV/2+V-FM	3	4	-	-
2868020	VAL-MS 60	11	12	-	-
2868033	VAL-MS 60/FM	11	12	-	-
2800642	VAL-MS 600DC-PV/2+V	9	10	-	-
2800641	VAL-MS 600DC-PV/2+V-FM	9	10	-	-
2817741	VAL-MS BE	18	19	-	-
2907037	VAL-MS BE/2+0/1U/FM	2	3	-	-
2817738	VAL-MS BE/FM	19	20	-	-
2801160	VAL-MS-T1/T2 1000DC-PV/2+V	9	10	-	-
2801161	VAL-MS-T1/T2 1000DC-PV/2+V-FM	9	10	-	-
2801241	VAL-MS-T1/T2 48/12.5/1+0	9	10	-	-
2801240	VAL-MS-T1/T2 48/12.5/1+0-FM	9	10	-	-
2801532	VAL-MS-T1/T2 48/12.5/1+1V	9	10	-	-
2801533	VAL-MS-T1/T2 48/12.5/1+1V-FM	10	11	-	-
2907042	VAL-MS-T1/T2 48/12.5/2+0/1U/FM	3	4	-	-
2906281	VAL-MS-T1/T2 48/12.5/O	4	5	-	-
2906282	VAL-MS-T1/T2 48/12.5/O-FM	4	5	-	-
2801163	VAL-MS-T1/T2 600DC-PV/2+V	8	9	-	-
2801164	VAL-MS-T1/T2 600DC-PV/2+V-FM	8	9	-	-
2905650	VAL-MS-T1/T2 BE/O	0	1	-	-
2905652	VAL-MS-T1/T2 BE/O-FM	1	2	-	-
2907043	VAL-US 60/2+0/1U/FM	3	4	-	-
2906279	VAL-US 60/O	3	4	-	-
2906280	VAL-US 60/O-FM	3	4	-	-
1215675	VAL-US-1U-48/40/1+1V-FM	0	1	-	-
1215651	VAL-US-1U-48/40/2+0-FM	0	1	-	-
1012665	VAL-US-1U-48/65/1+1V-FM	0	1	-	-
1012666	VAL-US-1U-48/65/2+0-FM	0	1	-	-
1215660	VAL-US-2U-48/40/1+0-FM	0	1	-	-
1012694	VAL-US-2U-48/65/1+0-FM	0	1	-	-
2910344	VAL-US-48/40/1+1V-FM	4	5	-	-
2910345	VAL-US-48/65/1+0-FM	4	5	-	-
2910346	VAL-US-48/65/1+1V-FM	4	5	-	-

Item	Item Type	Hardware old	Firmware new	Item	Substitute item Type
1012667	VAL-US-48/65/DELTA-FM	0	1	-	-

Produktänderungsmitteilung (PCN)

Titel / kurze Beschreibung	Erweiterung des Querschnitts nach UL und Entfall „DEFECT“ auf der Anzeige
Betroffene Artikelkategorie	Überspannungsschutz und Entstörfilter
Änderungskategorie	Charakteristika
Änderungsnummer	CCL210124-00
Grund der PCN/PDN Revisionierung	

Zweck/Ziel der Änderung

UL-Zulassung wurde erweitert.

Detailbeschreibung der Änderung

Der Querschnitt für die Anschlussleitungen nach UL wurde auf 14 – 2 AWG erweitert.
Der „DEFECT“-Schriftzug auf der Anzeige bei Ausfall des SPD wurde entfernt.

Identifizierende Merkmale

Datenblatt

Beginn der Herstellung (SOP)	-	Letztmalige Lieferung (LTD)	-
Inkrafttreten der Änderung (EOP)	2022-08-31	Einstellung von Service (EOSR)	-
Einstellung des Vertriebs (EOS)	-		

Kurzfristige Änderung (< 6 Monate) oder Abkündigung (< 12 Monate), auf Grund von:

- | | | |
|---|--|--|
| <input type="checkbox"/> Software / Firmware Bugfix | <input type="checkbox"/> Kurzfristiger Lieferstopp durch den Lieferanten | <input type="checkbox"/> Kurzfristiger Rückruf durch den Lieferanten |
| <input type="checkbox"/> Höhere Gewalt | <input type="checkbox"/> Produktverbesserung mit Kundennutzen | |
| <input type="checkbox"/> Sonstiges | | |

Anlagen

- CCL210124 printing old-new.pdf
- Material_list.csv
- PCN-CCL210124-00 Erweiterung des Querschnitts nach UL und Entfall „DEFECT“ auf der Anzeige_DE
- PCN-CCL210124-00 Extension of the cross-section in accordance with UL and no display of “DEFECT”_EN

Materialliste



Art.-Nr.	Artikel Typ	Revision/Versionscharge		Ersatzartikel	
		alt	neu	Art.-Nr.	Typ
2817987	F-MS 12	23	24	-	-
2817974	F-MS 12/FM	22	23	-	-
2800628	VAL-MS 1000DC-PV/2+V	9	10	-	-
2800627	VAL-MS 1000DC-PV/2+V-FM	9	10	-	-
1033708	VAL-MS 1500DC-PV/2+V	3	4	-	-
1033725	VAL-MS 1500DC-PV/2+V-FM	3	4	-	-
2868020	VAL-MS 60	11	12	-	-
2868033	VAL-MS 60/FM	11	12	-	-
2800642	VAL-MS 600DC-PV/2+V	9	10	-	-
2800641	VAL-MS 600DC-PV/2+V-FM	9	10	-	-
2817741	VAL-MS BE	18	19	-	-
2907037	VAL-MS BE/2+0/1U/FM	2	3	-	-
2817738	VAL-MS BE/FM	19	20	-	-
2801160	VAL-MS-T1/T2 1000DC-PV/2+V	9	10	-	-
2801161	VAL-MS-T1/T2 1000DC-PV/2+V-FM	9	10	-	-
2801241	VAL-MS-T1/T2 48/12.5/1+0	9	10	-	-
2801240	VAL-MS-T1/T2 48/12.5/1+0-FM	9	10	-	-
2801532	VAL-MS-T1/T2 48/12.5/1+1V	9	10	-	-
2801533	VAL-MS-T1/T2 48/12.5/1+1V-FM	10	11	-	-
2907042	VAL-MS-T1/T2 48/12.5/2+0/1U/FM	3	4	-	-
2906281	VAL-MS-T1/T2 48/12.5/O	4	5	-	-
2906282	VAL-MS-T1/T2 48/12.5/O-FM	4	5	-	-
2801163	VAL-MS-T1/T2 600DC-PV/2+V	8	9	-	-
2801164	VAL-MS-T1/T2 600DC-PV/2+V-FM	8	9	-	-
2905650	VAL-MS-T1/T2 BE/O	0	1	-	-
2905652	VAL-MS-T1/T2 BE/O-FM	1	2	-	-
2907043	VAL-US 60/2+0/1U/FM	3	4	-	-
2906279	VAL-US 60/O	3	4	-	-
2906280	VAL-US 60/O-FM	3	4	-	-
1215675	VAL-US-1U-48/40/1+1V-FM	0	1	-	-
1215651	VAL-US-1U-48/40/2+0-FM	0	1	-	-
1012665	VAL-US-1U-48/65/1+1V-FM	0	1	-	-
1012666	VAL-US-1U-48/65/2+0-FM	0	1	-	-
1215660	VAL-US-2U-48/40/1+0-FM	0	1	-	-
1012694	VAL-US-2U-48/65/1+0-FM	0	1	-	-
2910344	VAL-US-48/40/1+1V-FM	4	5	-	-
2910345	VAL-US-48/65/1+0-FM	4	5	-	-
2910346	VAL-US-48/65/1+1V-FM	4	5	-	-

Art.-Nr.	Artikel Typ	Revision/Versionscharge		Art.-Nr.	Ersatzartikel Typ
		alt	neu		
1012667	VAL-US-48/65/DELTA-FM	0	1	-	-

Item	Type	old	new	Substitute item	Replacement product designation	eCl@ss 11.0
2817987	F-MS 12	23	24	-	-	27130805
2817974	F-MS 12/FM	22	23	-	-	27130805
2800628	VAL-MS 1000DC-PV/2+V	9	10	-	-	27130805
2800627	VAL-MS 1000DC-PV/2+V-FM	9	10	-	-	27130805
1033708	VAL-MS 1500DC-PV/2+V	3	4	-	-	27130805
1033725	VAL-MS 1500DC-PV/2+V-FM	3	4	-	-	27130805
2868020	VAL-MS 60	11	12	-	-	27130805
2868033	VAL-MS 60/FM	11	12	-	-	27130805
2800642	VAL-MS 600DC-PV/2+V	9	10	-	-	27130805
2800641	VAL-MS 600DC-PV/2+V-FM	9	10	-	-	27130805
2817741	VAL-MS BE	18	19	-	-	27130803
2907037	VAL-MS BE/2+0/1U/FM	2	3	-	-	27130803
2817738	VAL-MS BE/FM	19	20	-	-	27130803
2801160	VAL-MS-T1/T2 1000DC-PV/2+V	9	10	-	-	27130802
2801161	VAL-MS-T1/T2 1000DC-PV/2+V-FM	9	10	-	-	27130802
2801241	VAL-MS-T1/T2 48/12.5/1+0	9	10	-	-	27130802
2801240	VAL-MS-T1/T2 48/12.5/1+0-FM	9	10	-	-	27130802
2801532	VAL-MS-T1/T2 48/12.5/1+1V	9	10	-	-	27130802
2801533	VAL-MS-T1/T2 48/12.5/1+1V-FM	10	11	-	-	27130802
2907042	VAL-MS-T1/T2 48/12.5/2+0/1U/FM	3	4	-	-	27130802
2906281	VAL-MS-T1/T2 48/12.5/O	4	5	-	-	27130802
2906282	VAL-MS-T1/T2 48/12.5/O-FM	4	5	-	-	27130802
2801163	VAL-MS-T1/T2 600DC-PV/2+V	8	9	-	-	27130802
2801164	VAL-MS-T1/T2 600DC-PV/2+V-FM	8	9	-	-	27130802
2905650	VAL-MS-T1/T2 BE/O	0	1	-	-	27130803
2905652	VAL-MS-T1/T2 BE/O-FM	1	2	-	-	27130803
2907043	VAL-US 60/2+0/1U/FM	3	4	-	-	27130805
2906279	VAL-US 60/O	3	4	-	-	27130805
2906280	VAL-US 60/O-FM	3	4	-	-	27130805
1215675	VAL-US-1U-48/40/1+1V-FM	0	1	-	-	27130805
1215651	VAL-US-1U-48/40/2+0-FM	0	1	-	-	27130805
1012665	VAL-US-1U-48/65/1+1V-FM	0	1	-	-	27130805
1012666	VAL-US-1U-48/65/2+0-FM	0	1	-	-	27130805
1215660	VAL-US-2U-48/40/1+0-FM	0	1	-	-	27130805
1012694	VAL-US-2U-48/65/1+0-FM	0	1	-	-	27130805
2910344	VAL-US-48/40/1+1V-FM	4	5	-	-	27130805
2910345	VAL-US-48/65/1+0-FM	4	5	-	-	27130805
2910346	VAL-US-48/65/1+1V-FM	4	5	-	-	27130805
1012667	VAL-US-48/65/DELTA-FM	0	1	-	-	

CCL120124

All articles

Articles	Old indication	New indication
<p>All articles – plugs only</p> <p>ATTENTION: Indication only visible when SPD has disconnected!</p>		

CCL120124

VAL-US-*

Articles	Old printing	New printing
VAL-US- Only base element	<p>PHOENIX CONTACT 1215675 VAL-US-1U-48/40/1+1V-FM 10-2AWG Str/Sol N-344 Copper Only Strip 5/8 inch Torque 30Lbf-in</p> <p>c </p>	<p>PHOENIX CONTACT 1215675 VAL-US-1U-48/40/1+1V-FM 14-2AWG Str/Sol N-344 Copper Only Strip 5/8 inch Torque 30Lbf-in</p> <p>c </p>