

Product change notification (PCN)

Title / short description	Introduction of a second source
Affected article category	Electronic housing
Change category	FIT
Change number	CAC210068-00

Purpose/objective of the change

Safeguarding of supply capability

Detailed description of the change

To secure supply chains and guarantee availability, we have established a second source for the metal contacts of TBUS items.

We will now be switching to these second source components in the short term.

Due to the new components, the insertion and withdrawal forces may be increased slightly.

Both the first and second source are compatible with each other and the connectors can therefore be used together at the same time.

All other technical properties remain unchanged.

Stock mixing is permitted.

Identifying characteristics

Increased production batch

Start of Production (SOP)	-	Last Time Delivery (LTD)	-
Effective date (EOP)	2022-09-23	End of Service (EOSR)	-
End of Sales (EOS)	-		

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

- | | | |
|---|---|--|
| ☐ Software / Firmware Bugfix | ☐ Short-term delivery stop by supplier | ☐ Short-term recall by supplier |
| ☐ Force majeure | ☐ Product improvement with customer benefits | |

☒ Others

Ensuring suitability for storage

Attachments

- Material_list.csv
- PCN-CAC210068-00 Einführung Second Source_DE
- PCN-CAC210068-00 Introduction of a second source_EN

Material list

Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
2706014	ME 22,5 F-UT BUS/ 5+2 GN	6	7		
2706027	ME 22,5 F-UTG BUS/ 5+2 GN	6	7		
2706030	ME 22,5 F-UT BUS/10+2 GN	6	7		
2706043	ME 22,5 F-UTG BUS/10+2 GN	6	7		
2706755	ME 45 UT/FE BUS/10+2 BU	6	7		
2706768	ME 22,5 UT/FE BUS/10+2 BU	6	7		
2707440	ME 45 UT/FE1 BUS/10+2 GN	6	7		
2735580	ME 45 UT/FE BUS/10+2 GN	6	7		
2854186	ME 17,5 UT/FE BUS/ 5+2 GN	6	7		
2854209	ME 22,5 UT/FE BUS/ 5+2 GN	6	7		
2854212	ME 22,5 UT/FE BUS/10+2 GN	6	7		
2890360	ME 22,5 UT/FE BUS 10+2 SET S87	6	7		
5101849	SAMPLE-RAIL ME MAX GEH	6	7		
2707453	ME 35 UT/FE1 BUS/10+2 GN	5	6		
2735564	ME 35 UT/FE BUS/10+2 GN	5	6		
2890108	ME 22,5 UT/FE BUS/10+2 KMGY	5	6		
2890962	ME 22,5 F-UT/FE BUS/10+2 SET BUGY S21	5	6		
2706771	ME 35 UT/FE BUS/5 GN	5	6		
2707330	ME 22,5 UT/FE BUS/ 5 LBGY	5	6		
2707482	ME 22,5 UT BUS/10 KMGY	5	6		
2707550	ME 22,5 UT BUS/5 BK	5	6		
2709765	ME 45 UT/FE BUS/ 5 GN	5	6		
2713065	ME 45 UT/FE BUS/10 GN	5	6		
2713418	ME 22,5 UT BUS/ 5 GN	5	6		
2713829	ME 45 UTM BUS SET BK	5	6		
2735409	ME 22,5 UT BUS/5 BUGY	5	6		
2735975	ME 22,5 F-UT BUS/ 5 GN	5	6		
2735988	ME 22,5 F-UTG BUS/ 5 GN	5	6		
2735991	ME 22,5 F-UT BUS/10 GN	5	6		
2736000	ME 22,5 F-UTG BUS/10 GN	5	6		
2853323	ME 22,5 UT/FE BUS/10 BU	5	6		
2853394	ME 22,5 UTG/FE BUS/10 GN	5	6		
2853637	ME 35 UT BUS/ 5 GN	5	6		
2853682	ME 45 UT BUS/10 GN	5	6		
2853695	ME 17,5 UT/FE BUS/10 BU	5	6		
2854034	ME 17,5 UT/FE BUS/10 KMGY	5	6		
2854047	ME 22,5 UT/FE BUS/10 KMGY	5	6		

Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
2854050	ME 35 UT/FE BUS/10 KMGY	5	6		
2854063	ME 45 UT/FE BUS/10 KMGY	5	6		
2854067	ME 52,5 UT/FE BUS/10 KMGY	5	6		
2854254	ME 22,5 UT/FE BUS/10 BK	5	6		
2854416	ME 45 UTG/FE BUS/10 BK	5	6		
2908728	ME 17,5 UT/FE BUS/ 5 GN	5	6		
2908744	ME 22,5 UT/FE BUS/ 5 GN	5	6		
2908755	ME 22,5 UT/FE BUS/10 GN	5	6		
2914071	ME 22,5 UT/FE BUS/ 5 KMGY	5	6		
2200538	ME 90 UT/FE BUS/5+2 KMGY	4	5		
2199977	ME 17,5 TBUS 1,5/ 5-ST KMGY 10 PACK	4	5		
2697301	ME 22,5 TBUS 1,5/PPPPS-3,81 S1	4	5		
2697709	ME 22,5 TBUS 1,5/PPSSS-3,81 KMGY	4	5		
2706988	ME 17,5 TBUS 1,5/0PSPP-3,81 GN	4	5		
2707437	ME 22,5 TBUS 1,5/ 5-ST-3,81 GN	4	5		
2709561	ME 17,5 TBUS 1,5/ 5-ST-3,81 GN	4	5		
2713081	ME 35 UT/FE BUS/10 GN	4	5		
2713645	ME 17,5 TBUS 1,5/ 5-ST-3,81 KMGY	4	5		
2853640	ME 35 UT BUS/10 GN	4	5		
2869252	ME 22,5 TBUS 1,5/ 5-ST-3,81 BK	4	5		
2890014	ME 17,5 TBUS 1,5/PP000-3,81 BK	4	5		
2908731	ME 17,5 UT/FE BUS/10 GN	4	5		
2200543	ME 90 UT/FE BUS/10+2 KMGY	3	4		
2278241	ME 45 UT/FE BUS/10+2 BK	3	4		
2697657	ME 17,5 UT BUS 10+2 GN	3	4		
2199265	ME 22,5 TBUS 1,5/PPSSS-3,81 BK	3	4		
2199922	ME 17,5 TBUS 1,5/ 5-ST-3,81 BU	3	4		
2200054	ME 45 UT BUS/5 BK	3	4		
2200540	ME 90 UT/FE BUS/10 KMGY	3	4		
2695701	ME 45 UT/FE BUS/10 BK	3	4		
2713722	ME 22,5 TBUS 1,5/ 5-ST-3,81 KMGY	3	4		
2890425	PSR-TBUS	3	4		
2896500	ME 22,5 UT BUS/10 BU	3	4		
2896526	ME 45 UT BUS/10 BU	3	4		
2901819	ME BUS 22,5 MC 10-ST GN	3	4		
2200266	ME 45 UT/FE BUS/10+2 BK S246	2	3		
2200537	ME 67,5 UT/FE BUS/5+2 KMGY	2	3		
2200778	ME 45 UT IP30/FE BUS/10+2 KMGY	2	3		

Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
2278209	ME 52,5 UT/FE BUS/10+2 GN	2	3		
2278254	ME 22,5 UT/FE BUS/10+2 BK	2	3		
2279499	ME 22,5 UTG/FE BUS/10+2 GN	2	3		
2695536	ME 45 UT/FE BUS/10+2 KMGY	2	3		
2915232	ME 22,5 UT BUS/10+2 GN	2	3		
2200096	ME 22,5 TBUS 1,5/PPPSP-3,81 KMGY	2	3		
2200244	ME 22,5 TBUS 1,5/ 5-ST-3,81 YE	2	3		
2200646	ME 22,5 TBUS 1,5/PPSSP-3,81 KM	2	3		
2201012	ME 17,5 TBUS 1,5/5-ST-3,81 BO	2	3		
2201013	ME 22,5 TBUS 1,5/5-ST-3,81 BO	2	3		
2201242	ME 22,5 TBUS 1,5/5-ST3,81KMGYS	2	3		
2201854	ME 45 UT BUS/5 KMGY	2	3		
2201937	ME 22,5 TBUS 1,5/ 5-ST-3,81 GY	2	3		
2202917	ME 90 UT/BUS/10 KMGY S914	2	3		
2278584	ME 35 UT BUS/10 BK	2	3		
2695510	ME 17,5 UT/FE BUS/10 BK	2	3		
2695523	ME 45 UT/FE BUS/10 BU	2	3		
2695714	ME 22,5 F-UT/FE BUS/10 BK	2	3		
2901532	PSR-TBUS-LE	2	3		
2981716	PSR-TBUS-TP	2	3		
1053984	ME 45 UTG/FE BUS/10+2 KMGY	1	2		
2200147	ME 45 UT/BUS/10+2 GN	1	2		
2200400	ME 35 UT/FE BUS/10+2 BK	1	2		
2200405	ME 35 UT/FE BUS/10+2 GN S298	1	2		
2200541	ME 67,5 UT/FE BUS/10+2 KMGY	1	2		
2200692	ME 67,5 SET KMGY S451	1	2		
2200739	ME 45 UT/BUS/10+2 KMGY	1	2		
2200740	ME 22,5 UT BUS/10+2 KMGY	1	2		
2201342	ME 45 UT/FE BUS/10+2 BUGY	1	2		
2201350	ME 22,5 UT IP30/FEBUS/10+2KMGY	1	2		
2201731	ME 17,5 TBUS 1,5/4P1S KMGY	1	2		
2201732	ME 22,5 TBUS 1,5/4P1S KMGY	1	2		
2201735	ME 22,5 TBUS 1,5/4P1S RD	1	2		
2201855	ME 17,5 UT/FE BUS/ 5+2 KMGY	1	2		
2201856	ME 22,5 UT/FE BUS/ 5+2 KMGY	1	2		
2201857	ME 35 UT/FE BUS/ 5+2 KMGY	1	2		
2201859	ME 17,5 UT/FE BUS/10+2 KMGY	1	2		
2201860	ME 35 UT/FE BUS/10+2 KMGY	1	2		
2202418	ME 22,5 UT/FE BUS/10+2 GY	1	2		

Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
2202419	ME 45 UT/FE BUS/10+2 GY	1	2		
2202683	ME 22,5 UTG/FE BUS/10+2 KMGY	1	2		
2202688	ME 45 UT/FE1 BUS/10+2 KMGY	1	2		
2202689	ME 35 UT/FE1 BUS/10+2 KMGY	1	2		
2202732	ME 22,5 F-UT BUS/10+2 KMGY	1	2		
2202948	ME 45 UTO/FE BUS/10+2 GY	1	2		
2203852	ME 22,5 TBUS 1,5/4P1S BK	1	2		
1090049	ME 17,5 TBUS 1,5/ 5-ST-3,81 GY	1	2		
1186671	ME 22,5 TBUS 1,5/ 5-ST-3,81 KMGY GMI	1	2		
2200259	ME 45 UT BUS/10 KMGY	1	2		
2200413	ME 22,5 TBUS 1,5/5-ST-3,81BUGY	1	2		
2200539	ME 67,5 UT/FE BUS/10 KMGY	1	2		
2201269	ME BUS 22,5 MC 5-ST GN	1	2		
2201756	ME 22,5 TBUS ADAPTER KMGY	1	2		
2201757	ME 17,5 TBUS ADAPTER KMGY	1	2		
2201813	ME 18,8 TBUS 1,5/5-ST-3,81KMGY	1	2		
2201853	ME 35 UT BUS/ 5 KMGY	1	2		
2202194	ME 22,5 TBUS 1,5/ 5-ST-3,81 RD	1	2		
2202228	ME 22,5 UT/FE BUS 2P+10 YE	1	2		
2202237	ME 22,5 UT/FE BUS/10 BU 5010	1	2		
2202254	ME 17,5 TBUS 1,5/ 5-ST-3,81 BK	1	2		
2202271	ME 22,5 TBUS 1,5/5-ST-3,81RDS2	1	2		
2202540	ME 22,5 UT/FE BUS/10 GN S847	1	2		
2202543	ME 22,5 TBUS 1,5/ 5 VPE1 KMGY	1	2		
2202549	ME 18,8 TBUS 1,5/5 VPE1 KMGY	1	2		
2202687	ME 35 UT/FE BUS/5 KMGY	1	2		
2202691	ME 35 UT BUS/10 KMGY	1	2		
2202736	ME 22,5 F-UTG BUS/10 KMGY	1	2		
2202737	ME 22,5 UTG/FE BUS/10 KMGY	1	2		
2202823	ME 22,5 TBUS 1,5/ 5-ST-3,81 GYWH2	1	2		
2202831	PSR-TBUS S898	1	2		
2203506	ME 22,5 UT/FE BUS 2P+10 GY	1	2		
2203819	ME 22,5 TBUS 1,5/PSSSS-3,81 BK	1	2		
2203861	ELR-TBUS-22,5-P	1	2		
2695691	ME 35 UT/FE BUS/10 BK	1	2		
1140958	TBUS8-18,8-PPPPSSSS-7035	1	2		
2202396	TBUS8-18,8-PPPPPPPP-7035	1	2		
2202399	TBUS8-18,8-PPPPPPPS-7035	1	2		

Item no.	Item Type	Hardware / Firmware old	new	Item no.	Substitute item Type
2202403	TBUS8-18,8-PPPPPPSS-7035	1	2		
1161037	ME 67,5 UT BUS/10+2 KMGY	0	1		
1106235	ME 22,5 UT/FE BUS/10 GYWH	0	1		
1189662	ME 112,5 SET BUS/5/10 GN S1485	0	1		
1376445	ME 22,5 TBUS 1,5/ PP0PP-3,81 GY	0	1		
1383879	PSR-TBUS-TP VPE1 YE	0	1		
2695400	ME BUS 17,5 MC 2-ST GN S130	0	1		
1071426	TBUS8-25,0-PPPPPPPP-5015	0	1		
1156780	TBUS8-25,0-PPPPSSSS-7035-SAMPLE A	0	1		
1156781	TBUS8-25,0-PPPPSSSS-7035	0	1		
1174596	TBUS8-25,0-PPPPSSSS-9005	0	1		
1398849	TBUS8-25,0-PPP00PPP-7035	0	1		
2202889	TBUS8-20,0-PPPPPPPP-7035	0	1		
2202890	TBUS8-25,0-PPPPPPPS-7035	0	1		
2202891	TBUS8-25,0-PPPPPPPP-7035	0	1		
2202892	TBUS8-20,0-PPPPPPSS-7035	0	1		
2202894	TBUS8-20,0-PPPPPPPS-7035	0	1		
2202895	TBUS8-25,0-PPPPPPSS-7035	0	1		

Produktänderungsmitteilung (PCN)

Titel / kurze Beschreibung	Einführung Second Source
Betroffene Artikelkategorie	Elektronikgehäuse
Änderungskategorie	FIT
Änderungsnummer	CAC210068-00

Zweck/Ziel der Änderung

Sicherstellung Lieferfähigkeit

Detailbeschreibung der Änderung

Zur Sicherstellung der Lieferketten und Gewährleistung der Verfügbarkeit haben wir ein Second Source für die metallischen Kontakte der TBUS-Artikel aufgebaut.

Auf diese Second Source Komponenten werden wir nun kurzfristig umstellen.

Durch die neuen Komponenten können die Steck- und Ziehkräfte geringfügig erhöht sein.

Sowohl First als auch Second Source sind miteinander kompatibel und daher können die Steckverbinder gleichzeitig miteinander verwendet werden.

Alle anderen technischen Eigenschaften bleiben gleich.

Eine Lagervermischung ist zulässig.

Identifizierende Merkmale

Erhöhung der Versionscharge

Beginn der Herstellung (SOP)	-	Letztmalige Lieferung (LTD)	-
Inkrafttreten der Änderung (EOP)	2022-09-23	Einstellung von Service (EOSR)	-
Einstellung des Vertriebs (EOS)	-		

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

- | | | |
|---|--|--|
| ☐ Software / Firmware Bugfix | ☐ Kurzfristiger Lieferstopp durch den Lieferanten | ☐ Kurzfristiger Rückruf durch den Lieferanten |
| ☐ Höhere Gewalt | ☐ Produktverbesserung mit Kundennutzen | |
| ☒ Sonstiges | | |
- Sicherstellen der Lieferfähigkeit

Anlagen

- Material_list.csv
- PCN-CAC210068-00 Einführung Second Source_DE
- PCN-CAC210068-00 Introduction of a second source_EN

Materialliste

Art.-Nr.	Artikel Typ	Revision/Versionscharge		Art.-Nr.	Ersatzartikel Typ
		alt	neu		
2706014	ME 22,5 F-UT BUS/ 5+2 GN	6	7		
2706027	ME 22,5 F-UTG BUS/ 5+2 GN	6	7		
2706030	ME 22,5 F-UT BUS/10+2 GN	6	7		
2706043	ME 22,5 F-UTG BUS/10+2 GN	6	7		
2706755	ME 45 UT/FE BUS/10+2 BU	6	7		
2706768	ME 22,5 UT/FE BUS/10+2 BU	6	7		
2707440	ME 45 UT/FE1 BUS/10+2 GN	6	7		
2735580	ME 45 UT/FE BUS/10+2 GN	6	7		
2854186	ME 17,5 UT/FE BUS/ 5+2 GN	6	7		
2854209	ME 22,5 UT/FE BUS/ 5+2 GN	6	7		
2854212	ME 22,5 UT/FE BUS/10+2 GN	6	7		
2890360	ME 22,5 UT/FE BUS 10+2 SET S87	6	7		
5101849	SAMPLE-RAIL ME MAX GEH	6	7		
2707453	ME 35 UT/FE1 BUS/10+2 GN	5	6		
2735564	ME 35 UT/FE BUS/10+2 GN	5	6		
2890108	ME 22,5 UT/FE BUS/10+2 KMGY	5	6		
2890962	ME 22,5 F-UT/FE BUS/10+2 SET BUGY S21	5	6		
2706771	ME 35 UT/FE BUS/5 GN	5	6		
2707330	ME 22,5 UT/FE BUS/ 5 LBGY	5	6		
2707482	ME 22,5 UT BUS/10 KMGY	5	6		
2707550	ME 22,5 UT BUS/5 BK	5	6		
2709765	ME 45 UT/FE BUS/ 5 GN	5	6		
2713065	ME 45 UT/FE BUS/10 GN	5	6		
2713418	ME 22,5 UT BUS/ 5 GN	5	6		
2713829	ME 45 UTM BUS SET BK	5	6		
2735409	ME 22,5 UT BUS/5 BUGY	5	6		
2735975	ME 22,5 F-UT BUS/ 5 GN	5	6		
2735988	ME 22,5 F-UTG BUS/ 5 GN	5	6		
2735991	ME 22,5 F-UT BUS/10 GN	5	6		
2736000	ME 22,5 F-UTG BUS/10 GN	5	6		
2853323	ME 22,5 UT/FE BUS/10 BU	5	6		
2853394	ME 22,5 UTG/FE BUS/10 GN	5	6		
2853637	ME 35 UT BUS/ 5 GN	5	6		
2853682	ME 45 UT BUS/10 GN	5	6		
2853695	ME 17,5 UT/FE BUS/10 BU	5	6		
2854034	ME 17,5 UT/FE BUS/10 KMGY	5	6		
2854047	ME 22,5 UT/FE BUS/10 KMGY	5	6		

Art.-Nr.	Artikel Typ	Revision/Versionscharge		Art.-Nr.	Ersatzartikel Typ
		alt	neu		
2854050	ME 35 UT/FE BUS/10 KMGY	5	6		
2854063	ME 45 UT/FE BUS/10 KMGY	5	6		
2854067	ME 52,5 UT/FE BUS/10 KMGY	5	6		
2854254	ME 22,5 UT/FE BUS/10 BK	5	6		
2854416	ME 45 UTG/FE BUS/10 BK	5	6		
2908728	ME 17,5 UT/FE BUS/ 5 GN	5	6		
2908744	ME 22,5 UT/FE BUS/ 5 GN	5	6		
2908755	ME 22,5 UT/FE BUS/10 GN	5	6		
2914071	ME 22,5 UT/FE BUS/ 5 KMGY	5	6		
2200538	ME 90 UT/FE BUS/5+2 KMGY	4	5		
2199977	ME 17,5 TBUS 1,5/ 5-ST KMGY 10 PACK	4	5		
2697301	ME 22,5 TBUS 1,5/PPPPS-3,81 S1	4	5		
2697709	ME 22,5 TBUS 1,5/PPSSS-3,81 KMGY	4	5		
2706988	ME 17,5 TBUS 1,5/0PSPP-3,81 GN	4	5		
2707437	ME 22,5 TBUS 1,5/ 5-ST-3,81 GN	4	5		
2709561	ME 17,5 TBUS 1,5/ 5-ST-3,81 GN	4	5		
2713081	ME 35 UT/FE BUS/10 GN	4	5		
2713645	ME 17,5 TBUS 1,5/ 5-ST-3,81 KMGY	4	5		
2853640	ME 35 UT BUS/10 GN	4	5		
2869252	ME 22,5 TBUS 1,5/ 5-ST-3,81 BK	4	5		
2890014	ME 17,5 TBUS 1,5/PP000-3,81 BK	4	5		
2908731	ME 17,5 UT/FE BUS/10 GN	4	5		
2200543	ME 90 UT/FE BUS/10+2 KMGY	3	4		
2278241	ME 45 UT/FE BUS/10+2 BK	3	4		
2697657	ME 17,5 UT BUS 10+2 GN	3	4		
2199265	ME 22,5 TBUS 1,5/PPSSS-3,81 BK	3	4		
2199922	ME 17,5 TBUS 1,5/ 5-ST-3,81 BU	3	4		
2200054	ME 45 UT BUS/5 BK	3	4		
2200540	ME 90 UT/FE BUS/10 KMGY	3	4		
2695701	ME 45 UT/FE BUS/10 BK	3	4		
2713722	ME 22,5 TBUS 1,5/ 5-ST-3,81 KMGY	3	4		
2890425	PSR-TBUS	3	4		
2896500	ME 22,5 UT BUS/10 BU	3	4		
2896526	ME 45 UT BUS/10 BU	3	4		
2901819	ME BUS 22,5 MC 10-ST GN	3	4		
2200266	ME 45 UT/FE BUS/10+2 BK S246	2	3		
2200537	ME 67,5 UT/FE BUS/5+2 KMGY	2	3		
2200778	ME 45 UT IP30/FE BUS/10+2 KMGY	2	3		

Art.-Nr.	Artikel Typ	Revision/Versionscharge		Art.-Nr.	Ersatzartikel Typ
		alt	neu		
2278209	ME 52,5 UT/FE BUS/10+2 GN	2	3		
2278254	ME 22,5 UT/FE BUS/10+2 BK	2	3		
2279499	ME 22,5 UTG/FE BUS/10+2 GN	2	3		
2695536	ME 45 UT/FE BUS/10+2 KMGY	2	3		
2915232	ME 22,5 UT BUS/10+2 GN	2	3		
2200096	ME 22,5 TBUS 1,5/PPPSP-3,81 KMGY	2	3		
2200244	ME 22,5 TBUS 1,5/ 5-ST-3,81 YE	2	3		
2200646	ME 22,5 TBUS 1,5/PPSSP-3,81 KM	2	3		
2201012	ME 17,5 TBUS 1,5/5-ST-3,81 BO	2	3		
2201013	ME 22,5 TBUS 1,5/5-ST-3,81 BO	2	3		
2201242	ME 22,5 TBUS 1,5/5-ST3,81KMGYS	2	3		
2201854	ME 45 UT BUS/5 KMGY	2	3		
2201937	ME 22,5 TBUS 1,5/ 5-ST-3,81 GY	2	3		
2202917	ME 90 UT/BUS/10 KMGY S914	2	3		
2278584	ME 35 UT BUS/10 BK	2	3		
2695510	ME 17,5 UT/FE BUS/10 BK	2	3		
2695523	ME 45 UT/FE BUS/10 BU	2	3		
2695714	ME 22,5 F-UT/FE BUS/10 BK	2	3		
2901532	PSR-TBUS-LE	2	3		
2981716	PSR-TBUS-TP	2	3		
1053984	ME 45 UTG/FE BUS/10+2 KMGY	1	2		
2200147	ME 45 UT/BUS/10+2 GN	1	2		
2200400	ME 35 UT/FE BUS/10+2 BK	1	2		
2200405	ME 35 UT/FE BUS/10+2 GN S298	1	2		
2200541	ME 67,5 UT/FE BUS/10+2 KMGY	1	2		
2200692	ME 67,5 SET KMGY S451	1	2		
2200739	ME 45 UT/BUS/10+2 KMGY	1	2		
2200740	ME 22,5 UT BUS/10+2 KMGY	1	2		
2201342	ME 45 UT/FE BUS/10+2 BUGY	1	2		
2201350	ME 22,5 UT IP30/FEBUS/10+2KMGY	1	2		
2201731	ME 17,5 TBUS 1,5/4P1S KMGY	1	2		
2201732	ME 22,5 TBUS 1,5/4P1S KMGY	1	2		
2201735	ME 22,5 TBUS 1,5/4P1S RD	1	2		
2201855	ME 17,5 UT/FE BUS/ 5+2 KMGY	1	2		
2201856	ME 22,5 UT/FE BUS/ 5+2 KMGY	1	2		
2201857	ME 35 UT/FE BUS/ 5+2 KMGY	1	2		
2201859	ME 17,5 UT/FE BUS/10+2 KMGY	1	2		
2201860	ME 35 UT/FE BUS/10+2 KMGY	1	2		
2202418	ME 22,5 UT/FE BUS/10+2 GY	1	2		

Art.-Nr.	Artikel Typ	Revision/Versionscharge		Art.-Nr.	Ersatzartikel Typ
		alt	neu		
2202419	ME 45 UT/FE BUS/10+2 GY	1	2		
2202683	ME 22,5 UTG/FE BUS/10+2 KMGY	1	2		
2202688	ME 45 UT/FE1 BUS/10+2 KMGY	1	2		
2202689	ME 35 UT/FE1 BUS/10+2 KMGY	1	2		
2202732	ME 22,5 F-UT BUS/10+2 KMGY	1	2		
2202948	ME 45 UTO/FE BUS/10+2 GY	1	2		
2203852	ME 22,5 TBUS 1,5/4P1S BK	1	2		
1090049	ME 17,5 TBUS 1,5/ 5-ST-3,81 GY	1	2		
1186671	ME 22,5 TBUS 1,5/ 5-ST-3,81 KMGY GMI	1	2		
2200259	ME 45 UT BUS/10 KMGY	1	2		
2200413	ME 22,5 TBUS 1,5/5-ST-3,81BUGY	1	2		
2200539	ME 67,5 UT/FE BUS/10 KMGY	1	2		
2201269	ME BUS 22,5 MC 5-ST GN	1	2		
2201756	ME 22,5 TBUS ADAPTER KMGY	1	2		
2201757	ME 17,5 TBUS ADAPTER KMGY	1	2		
2201813	ME 18,8 TBUS 1,5/5-ST-3,81KMGY	1	2		
2201853	ME 35 UT BUS/ 5 KMGY	1	2		
2202194	ME 22,5 TBUS 1,5/ 5-ST-3,81 RD	1	2		
2202228	ME 22,5 UT/FE BUS 2P+10 YE	1	2		
2202237	ME 22,5 UT/FE BUS/10 BU 5010	1	2		
2202254	ME 17,5 TBUS 1,5/ 5-ST-3,81 BK	1	2		
2202271	ME 22,5 TBUS 1,5/5-ST-3,81RDS2	1	2		
2202540	ME 22,5 UT/FE BUS/10 GN S847	1	2		
2202543	ME 22,5 TBUS 1,5/ 5 VPE1 KMGY	1	2		
2202549	ME 18,8 TBUS 1,5/5 VPE1 KMGY	1	2		
2202687	ME 35 UT/FE BUS/5 KMGY	1	2		
2202691	ME 35 UT BUS/10 KMGY	1	2		
2202736	ME 22,5 F-UTG BUS/10 KMGY	1	2		
2202737	ME 22,5 UTG/FE BUS/10 KMGY	1	2		
2202823	ME 22,5 TBUS 1,5/ 5-ST-3,81 GYWH2	1	2		
2202831	PSR-TBUS S898	1	2		
2203506	ME 22,5 UT/FE BUS 2P+10 GY	1	2		
2203819	ME 22,5 TBUS 1,5/PSSSS-3,81 BK	1	2		
2203861	ELR-TBUS-22,5-P	1	2		
2695691	ME 35 UT/FE BUS/10 BK	1	2		
1140958	TBUS8-18,8-PPPPSSSS-7035	1	2		
2202396	TBUS8-18,8-PPPPPPPP-7035	1	2		
2202399	TBUS8-18,8-PPPPPPPS-7035	1	2		

Art.-Nr.	Artikel Typ	Revision/Versionscharge		Art.-Nr.	Ersatzartikel Typ
		alt	neu		
2202403	TBUS8-18,8-PPPPPPSS-7035	1	2		
1161037	ME 67,5 UT BUS/10+2 KMGY	0	1		
1106235	ME 22,5 UT/FE BUS/10 GYWH	0	1		
1189662	ME 112,5 SET BUS/5/10 GN S1485	0	1		
1376445	ME 22,5 TBUS 1,5/ PP0PP-3,81 GY	0	1		
1383879	PSR-TBUS-TP VPE1 YE	0	1		
2695400	ME BUS 17,5 MC 2-ST GN S130	0	1		
1071426	TBUS8-25,0-PPPPPPPP-5015	0	1		
1156780	TBUS8-25,0-PPPPSSSS-7035- SAMPLE A	0	1		
1156781	TBUS8-25,0-PPPPSSSS-7035	0	1		
1174596	TBUS8-25,0-PPPPSSSS-9005	0	1		
1398849	TBUS8-25,0-PPP00PPP-7035	0	1		
2202889	TBUS8-20,0-PPPPPPPP-7035	0	1		
2202890	TBUS8-25,0-PPPPPPPS-7035	0	1		
2202891	TBUS8-25,0-PPPPPPPP-7035	0	1		
2202892	TBUS8-20,0-PPPPPPSS-7035	0	1		
2202894	TBUS8-20,0-PPPPPPPS-7035	0	1		
2202895	TBUS8-25,0-PPPPPPSS-7035	0	1		

Item no.	Type	old	new	Substitute item	Replacement product designation	eCl@ss 11.0
2706014	ME 22,5 F-UT BUS/ 5+2 GN	6	7			27182702
2706027	ME 22,5 F-UTG BUS/ 5+2 GN	6	7			27182702
2706030	ME 22,5 F-UT BUS/10+2 GN	6	7			27182702
2706043	ME 22,5 F-UTG BUS/10+2 GN	6	7			27182702
2706755	ME 45 UT/FE BUS/10+2 BU	6	7			27182702
2706768	ME 22,5 UT/FE BUS/10+2 BU	6	7			27182702
2707440	ME 45 UT/FE1 BUS/10+2 GN	6	7			27182702
2735580	ME 45 UT/FE BUS/10+2 GN	6	7			27182702
2854186	ME 17,5 UT/FE BUS/ 5+2 GN	6	7			27182702
2854209	ME 22,5 UT/FE BUS/ 5+2 GN	6	7			27182702
2854212	ME 22,5 UT/FE BUS/10+2 GN	6	7			27182702
2890360	ME 22,5 UT/FE BUS 10+2 SET S87	6	7			27182702
5101849	SAMPLE-RAIL ME MAX GEH	6	7			27371392
2707453	ME 35 UT/FE1 BUS/10+2 GN	5	6			27182702
2735564	ME 35 UT/FE BUS/10+2 GN	5	6			27182702
2890108	ME 22,5 UT/FE BUS/10+2 KMGY	5	6			27182702
2890962	ME 22,5 F-UT/FE BUS/10+2 SET BUGY S21	5	6			27182702
2706771	ME 35 UT/FE BUS/5 GN	5	6			27182702
2707330	ME 22,5 UT/FE BUS/ 5 LBGY	5	6			27182702
2707482	ME 22,5 UT BUS/10 KMGY	5	6			27182702
2707550	ME 22,5 UT BUS/5 BK	5	6			27182702
2709765	ME 45 UT/FE BUS/ 5 GN	5	6			27182702
2713065	ME 45 UT/FE BUS/10 GN	5	6			27182702
2713418	ME 22,5 UT BUS/ 5 GN	5	6			27182702
2713829	ME 45 UTM BUS SET BK	5	6			27182702
2735409	ME 22,5 UT BUS/5 BUGY	5	6			27182702
2735975	ME 22,5 F-UT BUS/ 5 GN	5	6			27182702
2735988	ME 22,5 F-UTG BUS/ 5 GN	5	6			27182702
2735991	ME 22,5 F-UT BUS/10 GN	5	6			27182702
2736000	ME 22,5 F-UTG BUS/10 GN	5	6			27182702
2853323	ME 22,5 UT/FE BUS/10 BU	5	6			27182702
2853394	ME 22,5 UTG/FE BUS/10 GN	5	6			27182702
2853637	ME 35 UT BUS/ 5 GN	5	6			27182702
2853682	ME 45 UT BUS/10 GN	5	6			27182702
2853695	ME 17,5 UT/FE BUS/10 BU	5	6			27182702
2854034	ME 17,5 UT/FE BUS/10 KMGY	5	6			27182702
2854047	ME 22,5 UT/FE BUS/10 KMGY	5	6			27182702
2854050	ME 35 UT/FE BUS/10 KMGY	5	6			27182702
2854063	ME 45 UT/FE BUS/10 KMGY	5	6			27182702
2854067	ME 52,5 UT/FE BUS/10 KMGY	5	6			27182702
2854254	ME 22,5 UT/FE BUS/10 BK	5	6			27182702
2854416	ME 45 UTG/FE BUS/10 BK	5	6			27182702
2908728	ME 17,5 UT/FE BUS/ 5 GN	5	6			27182702
2908744	ME 22,5 UT/FE BUS/ 5 GN	5	6			27182702
2908755	ME 22,5 UT/FE BUS/10 GN	5	6			27182702
2914071	ME 22,5 UT/FE BUS/ 5 KMGY	5	6			27182702
2200538	ME 90 UT/FE BUS/5+2 KMGY	4	5			27182702
2199977	ME 17,5 TBUS 1,5/ 5-ST KMGY 10 PACK	4	5			27460201
2697301	ME 22,5 TBUS 1,5/PPPPS-3,81 S1	4	5			27460201
2697709	ME 22,5 TBUS 1,5/PPSSS-3,81 KMGY	4	5			27460201
2706988	ME 17,5 TBUS 1,5/OPSP-3,81 GN	4	5			27460201
2707437	ME 22,5 TBUS 1,5/ 5-ST-3,81 GN	4	5			27460201
2709561	ME 17,5 TBUS 1,5/ 5-ST-3,81 GN	4	5			27460201
2713081	ME 35 UT/FE BUS/10 GN	4	5			27182702
2713645	ME 17,5 TBUS 1,5/ 5-ST-3,81 KMGY	4	5			27460201
2853640	ME 35 UT BUS/10 GN	4	5			27182702
2869252	ME 22,5 TBUS 1,5/ 5-ST-3,81 BK	4	5			27460201

2890014	ME 17,5 TBUS 1,5/PP000-3,81 BK	4	5		27460201
2908731	ME 17,5 UT/FE BUS/10 GN	4	5		27182702
2200543	ME 90 UT/FE BUS/10+2 KMGY	3	4		27182702
2278241	ME 45 UT/FE BUS/10+2 BK	3	4		27182702
2697657	ME 17,5 UT BUS 10+2 GN	3	4		27182702
2199265	ME 22,5 TBUS 1,5/PPPS-3,81 BK	3	4		27460201
2199922	ME 17,5 TBUS 1,5/ 5-ST-3,81 BU	3	4		27460201
2200054	ME 45 UT BUS/5 BK	3	4		27182702
2200540	ME 90 UT/FE BUS/10 KMGY	3	4		27182702
2695701	ME 45 UT/FE BUS/10 BK	3	4		27182702
2713722	ME 22,5 TBUS 1,5/ 5-ST-3,81 KMGY	3	4		27460201
2890425	PSR-TBUS	3	4		27240692
2896500	ME 22,5 UT BUS/10 BU	3	4		27182702
2896526	ME 45 UT BUS/10 BU	3	4		27182702
2901819	ME BUS 22,5 MC 10-ST GN	3	4		27460201
2200266	ME 45 UT/FE BUS/10+2 BK S246	2	3		27182702
2200537	ME 67,5 UT/FE BUS/5+2 KMGY	2	3		27182702
2200778	ME 45 UT IP30/FE BUS/10+2 KMGY	2	3		27182702
2278209	ME 52,5 UT/FE BUS/10+2 GN	2	3		27182702
2278254	ME 22,5 UT/FE BUS/10+2 BK	2	3		27182702
2279499	ME 22,5 UTG/FE BUS/10+2 GN	2	3		27182702
2695536	ME 45 UT/FE BUS/10+2 KMGY	2	3		27182702
2915232	ME 22,5 UT BUS/10+2 GN	2	3		27182702
2200096	ME 22,5 TBUS 1,5/PPSP-3,81 KMGY	2	3		27460201
2200244	ME 22,5 TBUS 1,5/ 5-ST-3,81 YE	2	3		27460201
2200646	ME 22,5 TBUS 1,5/PPSP-3,81 KM	2	3		27460201
2201012	ME 17,5 TBUS 1,5/5-ST-3,81 BO	2	3		27460201
2201013	ME 22,5 TBUS 1,5/5-ST-3,81 BO	2	3		27460201
2201242	ME 22,5 TBUS 1,5/5-ST3,81KMGYS	2	3		27460201
2201854	ME 45 UT BUS/5 KMGY	2	3		27182702
2201937	ME 22,5 TBUS 1,5/ 5-ST-3,81 GY	2	3		27460201
2202917	ME 90 UT/BUS/10 KMGY S914	2	3		27182702
2278584	ME 35 UT BUS/10 BK	2	3		27182702
2695510	ME 17,5 UT/FE BUS/10 BK	2	3		27182702
2695523	ME 45 UT/FE BUS/10 BU	2	3		27182702
2695714	ME 22,5 F-UT/FE BUS/10 BK	2	3		27182702
2901532	PSR-TBUS-LE	2	3		27371390
2981716	PSR-TBUS-TP	2	3		27460201
1053984	ME 45 UTG/FE BUS/10+2 KMGY	1	2		27182702
2200147	ME 45 UT/BUS/10+2 GN	1	2		27182702
2200400	ME 35 UT/FE BUS/10+2 BK	1	2		27182702
2200405	ME 35 UT/FE BUS/10+2 GN S298	1	2		27182702
2200541	ME 67,5 UT/FE BUS/10+2 KMGY	1	2		27182702
2200692	ME 67,5 SET KMGY S451	1	2		27182702
2200739	ME 45 UT/BUS/10+2 KMGY	1	2		27182702
2200740	ME 22,5 UT BUS/10+2 KMGY	1	2		27182702
2201342	ME 45 UT/FE BUS/10+2 BUGY	1	2		27182702
2201350	ME 22,5 UT IP30/FEBUS/10+2KMGY	1	2		27182702
2201731	ME 17,5 TBUS 1,5/4P1S KMGY	1	2		27460201
2201732	ME 22,5 TBUS 1,5/4P1S KMGY	1	2		27460201
2201735	ME 22,5 TBUS 1,5/4P1S RD	1	2		27460201
2201855	ME 17,5 UT/FE BUS/ 5+2 KMGY	1	2		27182702
2201856	ME 22,5 UT/FE BUS/ 5+2 KMGY	1	2		27182702
2201857	ME 35 UT/FE BUS/ 5+2 KMGY	1	2		27182702
2201859	ME 17,5 UT/FE BUS/10+2 KMGY	1	2		27182702
2201860	ME 35 UT/FE BUS/10+2 KMGY	1	2		27182702
2202418	ME 22,5 UT/FE BUS/10+2 GY	1	2		27182702
2202419	ME 45 UT/FE BUS/10+2 GY	1	2		27182702

2202683	ME 22,5 UTG/FE BUS/10+2 KMGY	1	2			27182702
2202688	ME 45 UT/FE1 BUS/10+2 KMGY	1	2			27182702
2202689	ME 35 UT/FE1 BUS/10+2 KMGY	1	2			27182702
2202732	ME 22,5 F-UT BUS/10+2 KMGY	1	2			27182702
2202948	ME 45 UTO/FE BUS/10+2 GY	1	2			27182702
2203852	ME 22,5 TBUS 1,5/4P1S BK	1	2			27460201
1090049	ME 17,5 TBUS 1,5/ 5-ST-3,81 GY	1	2			27460201
1186671	ME 22,5 TBUS 1,5/ 5-ST-3,81 KMGY GMI	1	2			27460201
2200259	ME 45 UT BUS/10 KMGY	1	2			27182702
2200413	ME 22,5 TBUS 1,5/5-ST-3,81BUGY	1	2			27460201
2200539	ME 67,5 UT/FE BUS/10 KMGY	1	2			27182702
2201269	ME BUS 22,5 MC 5-ST GN	1	2			27460201
2201756	ME 22,5 TBUS ADAPTER KMGY	1	2			27460201
2201757	ME 17,5 TBUS ADAPTER KMGY	1	2			27460201
2201813	ME 18,8 TBUS 1,5/5-ST-3,81KMGY	1	2			27460201
2201853	ME 35 UT BUS/ 5 KMGY	1	2			27182702
2202194	ME 22,5 TBUS 1,5/ 5-ST-3,81 RD	1	2			27460201
2202228	ME 22,5 UT/FE BUS 2P+10 YE	1	2			27182702
2202237	ME 22,5 UT/FE BUS/10 BU 5010	1	2			27182702
2202254	ME 17,5 TBUS 1,5/ 5-ST-3,81 BK	1	2			27460201
2202271	ME 22,5 TBUS 1,5/5-ST-3,81RDS2	1	2			27460201
2202540	ME 22,5 UT/FE BUS/10 GN S847	1	2			27182702
2202543	ME 22,5 TBUS 1,5/ 5 VPE1 KMGY	1	2			27460201
2202549	ME 18,8 TBUS 1,5/5 VPE1 KMGY	1	2			27460201
2202687	ME 35 UT/FE BUS/5 KMGY	1	2			27182702
2202691	ME 35 UT BUS/10 KMGY	1	2			27182702
2202736	ME 22,5 F-UTG BUS/10 KMGY	1	2			27182702
2202737	ME 22,5 UTG/FE BUS/10 KMGY	1	2			27182702
2202823	ME 22,5 TBUS 1,5/ 5-ST-3,81 GYWH2	1	2			27460201
2202831	PSR-TBUS S898	1	2			27371390
2203506	ME 22,5 UT/FE BUS 2P+10 GY	1	2			27182702
2203819	ME 22,5 TBUS 1,5/PSSSS-3,81 BK	1	2			27460201
2203861	ELR-TBUS-22,5-P	1	2			27460201
2695691	ME 35 UT/FE BUS/10 BK	1	2			27182702
1140958	TBUS8-18,8-PPPPSSSS-7035	1	2			27460201
2202396	TBUS8-18,8-PPPPPPPP-7035	1	2			27460201
2202399	TBUS8-18,8-PPPPPPPS-7035	1	2			27460201
2202403	TBUS8-18,8-PPPPPPSS-7035	1	2			27460201
1161037	ME 67,5 UT BUS/10+2 KMGY	0	1			27182702
1106235	ME 22,5 UT/FE BUS/10 GYWH	0	1			27182702
1189662	ME 112,5 SET BUS/5/10 GN S1485	0	1			27182702
1376445	ME 22,5 TBUS 1,5/ PP0PP-3,81 GY	0	1			27460201
1383879	PSR-TBUS-TP VPE1 YE	0	1			27460201
2695400	ME BUS 17,5 MC 2-ST GN S130	0	1			27460201
1071426	TBUS8-25,0-PPPPPPPP-5015	0	1			27460201
1156780	TBUS8-25,0-PPPPSSSS-7035-SAMPLE A	0	1			27460201
1156781	TBUS8-25,0-PPPPSSSS-7035	0	1			27460201
1174596	TBUS8-25,0-PPPPSSSS-9005	0	1			27460201
1398849	TBUS8-25,0-PPP00PPP-7035	0	1			27460201
2202889	TBUS8-20,0-PPPPPPPP-7035	0	1			27460201
2202890	TBUS8-25,0-PPPPPPPS-7035	0	1			27460201
2202891	TBUS8-25,0-PPPPPPPP-7035	0	1			27460201
2202892	TBUS8-20,0-PPPPPPSS-7035	0	1			27460201
2202894	TBUS8-20,0-PPPPPPPS-7035	0	1			27460201
2202895	TBUS8-25,0-PPPPPPSS-7035	0	1			27460201