

Product Rationalization of PG - Power Generation Products

19th March 2012

This announcement is used to inform Woodward Customers, Channel Partners and Sales & Marketing of the product rationalization and product support plan for the PG – Power Generation product lines manufactured in Woodward Stuttgart/Germany.

The rationalization affects the following product lines

1. Genset Control: AMG2, GCP-31/32
2. Multi Function Relays LS-4 / MFR-11,12,13,14,15
3. Power Distribution MFR-2 / MFR-3
4. Synchronizer SPM-D
5. Communication Units GW4
6. Transducer UMT1
7. External Extensions TUG4 / ESDR4 / IKN1 / IKD1
8. easYgen 300
9. easYgen 1000
10. easYgen 2000
11. easYgen 3000
12. ATS DTSC-200

Woodward offers the following “Last Time Buy” scenario:

- Orders for the Last Time Buy can be placed until **1st May 2012**.
Woodward will accept orders until this date.
- Woodward will ship items ordered before the LTB date **until 1. Aug. 2012**
based on the LTB volumes. After this date Woodward will stop the production.

Woodward will commit to the following product line support plan :

Now - 30th Jul. 2012:

- Unlimited New Sales
- Unlimited Spare Modules
- Unlimited Repairs

1th Aug. - 31th Dec. 2012:

- Limited Repairs based on parts availability

1st Jan. 2013 – 31st Dec. 2014:

- Limited repairs based on parts availability

Parts obsolescence from electronic manufacturers can present a challenge to post-life support plans. Woodward strives to hold inventory, or look for alternative parts when components are obsolete. However, there are times when components can simply not be obtained and where sufficient last-time buys cannot be made. In these cases, Woodward cannot always guarantee that we can maintain the rationalization support plan.

Discontinued Items:

Genset Controls: AMG-2 / GCP-30

Item Number	Item Description	Comments
8440-1336	AMG2S45B/N2PB-A2SC02SFT7	Replace with similar item GCP-3245B/XPQ-SC10 +IKD1M
8440-1351	GCP-3115B/A2IN20QSBSFT7XZEZS	Replace with similar item GCP-3115B/XPQ-SC10
8440-1376	AMG2S45B/N1PB-D04IM01PM03QFSBT7TZ02ZEZS	Replace with similar item GCP-3145B/XPQ-SC10+ GW4B/RS485MOD
8440-1459	GCP-3145B/A2L4QSBCCM01SFT701ZE	Replace with similar item GCP-3145B/XPQ+SB03
8440-1461	AMG2S11B/N1PB-A2SC02SFT7	Replace with similar item GCP-3111B/XPQ-SC10
8440-1538	AMG2S41B/N2PB+A2SC10SFT702	Replace with similar GCP-3241B/XPQ-SC10
8440-1551	GCP-3145B/BPD	Replace with GCP-3145B/BPQ-SC10 +IKD1M
8440-1552	GCP-3111B/XPQ	Replace with GCP-3111B/XPQ –SC10+IKD1M
8440-1553	GCP-3141B/XPQ	Replace with GCP-3141B/XPQ –SC10+IKD1M
8440-1555	GCP-3145B/XPQ	Replace with GCP-3145B/XPQ –SC10+IKD1M
8440-1557	GCP-3141B/XPQ	Replace with GCP-3141B/XPQ+SC10
8440-1566	GCP-3215B/BPD	Replace with GCP-3215B/XPQ+SC10 +IKD1M
8440-1567	GCP-3245B/BPD	Replace with GCP-3245B/BPQ
8440-1568	GCP-3211B/XPQ	Replace with GCP-3211B/XPQ+SC10 + IKD1M
8440-1571	GCP-3245B/XPQ	Replace with GCP-3245B/XPQ
8440-1613	GCP-3215B/BPQ	Replace with GCP-3215B/XPQ
8440-1658	GCP-3145B/XPQ+SC10	Replace with GCP-3145B/XPQ+SC10
8440-1675	GCP-3245B/XPQ+SC10	Replace with GCP-3245B/XPQ+SC10
8440-1678	AMG2S45B/N1PB+D08QSC10SFT710ZS	Replace with similar item GCP-3145B/XPQ-SC10
8440-1682	GCP-3211B/XPQ+SC10	Replace with GCP-3211B/XPQ+SC10
8440-1683	GCP-3241B/XPQ+SC10	Replace with GCP-3141B/XPQ+SC10
8440-1685	GCP-3145B/BPQ+SC10	Replace with GCP-3145B/XPQ+SC10
8440-1697	AMG2S41B/N2PB+A2SC10SFT707ZS	Replace with similar item GCP-3241B/XPQ-SC10
8440-1719	GCP-3141B/SC06SFT711ZS	Replace with similar item GCP-3141B/XPQ-SC10
8440-1762	AMG2S11B/N2PB+A2SC10SFT707ZS	Replace with GCP-3211B/XPQ-SC10
LR21040	AMG2S45B/N1PB-QFSFT7XZE	Replace with similar item GCP-3145B/XPQ+SC10+IKD1M
LR21300	AMG2S15B/N2PB-A2QFQUX	Replace with similar item GCP-3215B/XPQ

Multi Function Relays LS-4 / MFR-1

Item No	Item Description	Comments
5448-899	MFR1515B/SY	Replace with MFR1515B/SYN-I
8440-1005	MFR1515B/CGU	Replace with similar item MFR1515B/SYN-I
8440-1006	LS445B	No replacement, easygen-3500+LS5
8440-1030	LS441B	No replacement, easygen-3500+LS5
8440-1031	LS415B	No replacement, easygen-3500+LS5
8440-1032	LS411B	No replacement, easygen-3500+LS5
8440-1088	MFR1545B/CGU	Replace with similar item MFR1545B/SYN-I
8440-1196	MFR1440B/SUUVY	Replace with MFR1545B/SYN-I + ext. converter to ProfibusDP
8440-1257	MFR1545B/SYN	Replace with MFR1545B/SYN-I
8440-1592	MFR1545B/SY	Replace with MFR1545B/SYN-I

Item No	Item Description	Comments
8440-1722	MFR1541B/SYN	Replace with MFR1541B/SYN-I
8440-1771	MFR1515B/A3BCDIZMPMPSSUUVXYZQ	Replace with similar item MFR1515B/SYN-I
8441-1025	MFR1170M/MP	Replace with MFR300
8441-1040	MFR1345B/IZPM02PSUZQ	Replace with similar item MFR1345B/GPX-I
8441-1052	MFR1315B/IUIZPMPSPRSUUYCZQ	Replace with similar item MFR1315B/GPX-I + ext. converter to ProfibusDP
8441-1059	MFR1140-H0015M/NRUU04	No replacement
8441-1060	MFR1110-H0015M/NRUU04	No replacement
8441-1061	MFR1140-H0020M/RUU04	No replacement
8441-1062	MFR1110B/RUV	Replace with MFR1110B/G59
8441-1084	MFR1170B/G59	Replace with MFR300
8441-1109	MFR1315B/IZPMPSSUUZQ	Replace with MFR1315B/GPX-I + ext. converter to ProfibusDP
8441-1112	MFR1345B/IZPM02PSSUUZQ	Replace with MFR1345B/GPX-I + ext. converter to ProfibusDP
8441-1126	MFR1140B/A2NSUUU03	No replacement
LR21050	MFR1345B/NPM	Replacement MFR1345B/GP + external powersupply

Power Distribution MFR-2 / MFR-3

Item No	Item Description	Comments
8440-1002	MFR2S11B/A4HJM1SUVY08	Replace with easygen-3200P2 + Phoenix AO's
8440-1102	MFR2S45B/PSV+A2MMBQUSB	Replace with easygen-3200 + ext. converter to ProfibusDP
8440-1124	MPU2-S-11B/M	Replace with similar item MFR32S11B/PSVK14
8440-1127	MPU2-S-11B/H	Replace with similar item MFR32S11B/PSVK14
8440-1128	MPU2-S-45B/H	Replace with similar item MFR32S45B/PSVX+Q
8440-1286	MFR2S15B/PSV	Replace with easygen-2000/3000 line
8440-1303	MFR2A45B/PSV+SB	Replace with easygen-2000/3000 line
8440-1316	MFR2S15B/K02	Replace with easygen-2000/3000 line
8440-1348	MFR2S41B/PSV+I3	Replace with easygen-2000/3000 line
8440-1360	MFR2S15B/PSV+SU	Replace with easygen-2000/3000 line
8440-1362	MFR2S45B/PSV-A2MMBQUXXC	Replace with easygen-2000/3000 line
8440-1365	MFR31S45B/PSV+Q	Replace with MFR31S45B/SVX+Q
8440-1399	MFR2S11B/PSV-A2SB	Replace with easygen-2000/3000 line
8440-1405	MFR2S45B/PSV+D06QFQUSB	Replace with easygen-2000/3000 line
8440-1410	MFR2S45B/PSV+A2DMMBQUSBSFX	Replace with easygen-2000/3000 line
8440-1430	MFR31S45B/PSV-ZS	Replace with MFR31S45B/PSVX+Q
8440-1436	MFR2S15B/PSVT+DI3SB	Replace with easygen-2000/3000 line
8440-1442	MFR2S15B/PSVT+A2K06MMBQUSFXXC	Replace with easygen-2000/3000 line
8440-1445	MFR2S45B/PSV+A2DK06MMBQUSFXXC	Replace with easygen-2000/3000 line
8440-1449	MFR2S41B/PSV+A2D06MMBQUSB	Replace with easygen-2000/3000 line
8440-1452	MFR2A45B/PSV	Replace with easygen-2000/3000 line
8440-1465	MFR2S45B/PSV+A2MMBSB-EWA004	Replace with easygen-2000/3000 line
8440-1540	MFR32S15B/PSV-IN20QSBZS	Replace with MFR32S15B/SVX+Q
8440-1628	MFR31S11B/PSV+ZS	Replace with MFR31S11B/PSVX+Q
8440-1652	MFR2S11B/PSV+A2K06MMBQUSFXXC	Replace with easygen-2000/3000 line
8440-1663	MFR2S11B/PSV+SB	Replace with easygen-2000/3000 line
8440-1731	MFR32S11B/PSV+Q	Replace with MFR32S11B/PSVX+Q
8440-1732	MFR2S15B/PSV	Replace with easygen-2000/3000 line
8440-1756	MFR32S11B/PSVX	Replace with MFR32S11B/PSVX+Q
8440-1761	MFR2S15B/PSV+A2QUSB	Replace with easygen-2000/3000 line
8440-1787	MFR2S45B/PSVA+SB	Replace with easygen-2000/3000 line
8440-1802	MFR2S45B/PSV+D06QFQUSB	Replace with easygen-2000/3000 line
8440-1838	MFR2S11B/PSVA	Replace with easygen-2000/3000 line
8440-1839	MFR2S11B/PSVA	Replace with easygen-2000/3000 line
LR21151	MFR2S15B/PSV+A2SUY02	Replace with easygen-2000/3000 line
LR21302	MFR2A45B/PSV+A2T2	Replace with easygen-2000/3000 line

Synchronizer SPM-D

Item No	Item Description	Comments
8440-1022	SPM-D2111B/PSV	Replace with MFR2 or EG2500
8440-1023	SPM-D2115B/PSV	Replace with MFR2 or EG2500
8440-1024	SPM-D2141B/PSV	Replace with MFR2 or EG2500
8440-1025	SPM-D2145B/PSV	Replace with MFR2 or EG2500
8440-1026	SPM-D2111B/PSVX	Replace with MFR2 or EG2500
8440-1027	SPM-D2115B/PSVX	Replace with MFR2 or EG2500
8440-1029	SPM-D2145B/PSVX	Replace with MFR2 or EG2500
8440-1458	SPM-D1040B/HJV	Replace with MFR2PSV
8440-1600	SPM-D1010B/HJV	Replace with MFR2PSV
8440-1686	SPM-D1145B/LSR	Replace with 8440-1666, limitation only 1 x raise&lower
8440-1703	SPM-D1115B/LSR	Replace with 8440-1706, limitation only 1 x raise&lower
8440-1708	SPM-D1111B/LSR	Replace with 8440-1705, limitation only 1 x raise&lower, limitation DI voltage max 40V
8440-1709	SPM-D1115B/LSR	Replace with 8440-1706, limitation only 1 x raise&lower, limitation DI voltage max 40V
8440-1711	SPM-D1145B/LSR	Replace with 8440-1666, limitation only 1 x raise&lower, limitation DI voltage max 40V
8440-1713	SPM-D1115B/LSXR	Replace with 8440-1706 imitation DI voltage max 40V
8440-1715	SPM-D1145B/LSXR	Replace with 8440-1666 limitation DI voltage max 40V
8440-1872	SPM-D10B/PSY5-FU-A	Replace with similar SPM-D1040B/X 8440-1301
8440-1874	SPM-D10B/PSY5-FU-A-W	Replace with similar SPM-D1040B/XN 8440-1668

Communication Units GW4

Item No	Item Description	Comments
8445-1002	GW4M/PROFIBUS+SU02	Replace with GW4B/PRO 5448-902
8445-1013	GW4B/RS232+LDP+MDM02	No replacement
8445-1015	GW4B/RS422+LDP	Replace with 8445-1023 USB-TO-CAN COMPACT
8445-1022	GW4M/RS232+MOD	Replace with GW4B/RS485MOD
LR20171	GW4M/RS232+LDP	Replace with 8445-1023 USB-TO-CAN COMPACT
LR20228	GW4M/PROFIBUS+DPSLAVE	Replace with 5448-902
LR20856	GW4B/RS232+DK3964	No replacement

Transducer UMT

Item No	Item Description	Comments
5448-909	UMT115B/A3	No replacement
8444-1001	UMT111B/SU	
8444-1014	MPU1-F-5B/CAN	No replacement
8444-1015	MPU1-F-1B/CAN	No replacement
8444-1016	MPU1-F-5B/MOD	No replacement
8444-1027	UMT111B/A3SU	No replacement
8444-1028	UMT141B/A6N	No replacement
8444-1038	UMT115B/SU	No replacement
8444-1042	UMT111B/A6NU05	No replacement
8444-1043	UMT141B/A3SU	No replacement
8444-1050	UMT145B/A3SU	No replacement
8444-1051	UMT115B/A3SU	No replacement
8444-1054	UMT111B/A8	No replacement
8444-1056	UMT111B/SUU05	No replacement
8444-1068	UMT111B/A3M04SU	No replacement
8444-1069	UMT111B/A3M04SUU05	No replacement
LR20137	UMT115B/A3SUU02	No replacement
LR20197	UMT145B/A4	No replacement
LR20213	UMT115B/A6N	No replacement
LR20411	UMT111B/A3	No replacement
LR21092	UMT145B/SU	No replacement
LR21131	UMT145B/NSU	No replacement

ATS DTSC-200

Item No	Item Description	Comments
8440-1778	DTSC-200-51B	LEOPC version replaced with Toolkit version 8440-1867
8440-1779	DTSC-200-55B	LEOPC version replaced with Toolkit version 8440-1868

External Extensions TUG / ESDR / IKN / IKD

Item No	Item Description	Comments
8440-1041	IKD1M	Replacement IKD1M 8440-2028
8441-1011	IKN1M/V1	No replacement
8441-1013	TUG416B/SU	No replacement
8441-1127	TUG412B	No replacement
8441-1128	TUG408B	No replacement
8441-1129	TUG416B/SUSU05	No replacement
8441-1130	TUG412B/SU	No replacement
8441-1131	TUG412B/SUSU05	No replacement
8441-1133	TUG416B	No replacement
8441-1136	TUG416B/SU	No replacement
8441-1137	TUG412B/SU	No replacement
8441-1141	TUG408B/SUSU05	No replacement
8441-1145	TUG408B/SU	No replacement

8441-1146	TUG404B/N-MIRO	No replacement
8441-1149	TUG408B/SUSU05THTH	No replacement
8441-1153	TUG408B/SUTH	No replacement
LR20413	IKN 1M/A1B0C1D3I1	No replacement
LR20819	IKN1M/V2	No replacement

EASYGEN 300 / 1000 / 2000 / 3000 Series

Item No	Item Description	Comments
8440-1786	EASYGEN-350-50B/X	Replace with EASYGEN-350-50B/X 8440-1801
8440-1798	EASYGEN-320-50B	Replace with EASYGEN-320-50B/X 8440-1800
8440-1799	EASYGEN-350-50B	Replace with EASYGEN-350-50B/X 8440-1801
8440-1814	EASYGEN-1500-55B	Replace with newer easYgen version
8440-1822	EASYGEN-1500-55B/K22	Replace with newer easYgen version
8440-1831	EASYGEN-3200-5	Replace with newer easYgen version
8440-1910	EASYGEN-3200-5/K27	Replace with newer easYgen version
8440-1920	EASYGEN-1500-55B/LP01	Replace with newer easYgen version
8440-1921	EASYGEN-2500-5/P1	Replace with newer easYgen version
8440-1922	EASYGEN-3200-1/P1	Replace with newer easYgen version
8440-1923	EASYGEN-3200-5/P1	Replace with newer easYgen version
8440-1924	EASYGEN-3200-1/P2	Replace with newer easYgen version
8440-1925	EASYGEN-3200-5/P2	Replace with newer easYgen version
8440-1930	EASYGEN-3100-5/P1	Replace with newer easYgen version
8440-1931	EASYGEN-3100-1/P1	Replace with newer easYgen version
8440-1932	EASYGEN-3100-5/P2	Replace with newer easYgen version
8440-1963	EASYGEN-3100-5/P1	Replace with newer easYgen version
8440-1974	EASYGEN-3100-1/P2	Replace with newer easYgen version
8440-1992	EASYGEN-3200-5/P1	Replace with newer easYgen version
8440-1997	EASYGEN-3100-1/P2	Replace with newer easYgen version
8440-2001	EASYGEN-3200-5	Replace with newer easYgen version

Best regards
Woodward GmbH



Sales Director EPS PG&D EMEA