

Product Change Notification

Systems with gSENS LG/KT/LWG

PCN No.: WMC-PCN-2021-12416
Announcement Date: June 30, 2021
Delivery of new Parts starting from: July 1, 2021

Subject		Redesign of gSENS LG/KT/LWG for internal components		
		For all type 15x, 2xx, 3xx and 5xx sensors with 4mA...20mA and CAN-Interface.		
Reason for change		EOL of components		
Products affected		old part number - old product name/ new part number - new product name		
System#	LWG Part# old	Product name old	LWG Part# new	Product name new
902303	606225	LWG 308/07; 7p; 32/32m; 3:1; SA; 90/30G	83900732	gSENS LWG 308/1007-11/01-032/032-GL -07
902508	606225	LWG 308/07; 7p; 32/32m; 3:1; SA; 90/30G	83900732	gSENS LWG 308/1007-11/01-032/032-GL -07
902677	606241	LWG 508/01; 2p; 42/32m; 3:1; CAN; 4k7	83900740	gSENS LWG 508/1001-C1/01-042/032-GL -02
902698	606241	LWG 508/01; 2p; 42/32m; 3:1; CAN; 4k7	83900740	gSENS LWG 508/1001-C1/01-042/032-GL -02
902767	607116	LWG 154/02; 2p; 36/24m; GUZ 3:1; SA	83900725	gSENS LWG 154/1002-11/01-036/024-GL -02
902871	608100	LWG 154/28;11p; 18/13m;IUZ1,78:1;CAN	83900760	gSENS LWG 154/1028-C1/01-018/013-UL -11
902942	608097	LWG 154/25;11p; 18/13m;IUZ1,78:1;CAN,RED	83900759	gSENS LWG 154/1025-C1/01-018/013-UL -11
903014	607116	LWG 154/02; 2p; 36/24m; GUZ 3:1; SA	83900725	gSENS LWG 154/1002-11/01-036/024-GL -02
903028	607119	LWG 154/03; 2p; 51/34m; GUZ 4:1; SA	83900726	gSENS LWG 154/1003-11/01-051/034-GL -02
903091	607119	LWG 154/03; 2p; 51/34m; GUZ 4:1; SA	83900726	gSENS LWG 154/1003-11/01-051/034-GL -02
903096	606225	LWG 308/07; 7p; 32/32m; 3:1; SA; 90/30G	83900732	gSENS LWG 308/1007-11/01-032/032-GL -07
903097	607039	LWG 308/15; 7p; 32/32m; 3:1; SA; 90/30G	83900733	gSENS LWG 308/1015-11/01-032/032-GL -07
903107	608780	gSENS LWG 154/0045-qSCALE Ix DIO STD SYS	83901870	gSENS LWG 154/1045-11/01-042/032-GL -02
903108	608780	gSENS LWG 154/0045-qSCALE Ix DIO STD SYS	83901870	gSENS LWG 154/1045-11/01-042/032-GL -02

System#	LWG Part# old	Product name old	LWG Part# new	Product name new
903122	606225	LWG 308/07; 7p; 32/32m; 3:1; SA; 90/30G	83900732	gSENS LWG 308/1007-I1/01-032/032-GL -07
903138	607119	LWG 154/03; 2p; 51/34m; GUZ 4:1; SA	83900726	gSENS LWG 154/1003-I1/01-051/034-GL -02
903163	608915	gSENS KT 154/0020-KT/01-000/012-GL -11	83900709	gSENS KT 154/1020-KT/01-000/012-GL -11
903164	608916	gSENS KT 154/0021-KT/01-000/012-UL -11	83900710	gSENS KT 154/1021-KT/01-000/012-UL -11
903165	608943	gSENS LWG 521/0009-C1/01-060/043-GL -05	83900755	gSENS LWG 521/1009-C1/01-060/043-GL -05
903187	606225	LWG 308/07; 7p; 32/32m; 3:1; SA; 90/30G	83900732	gSENS LWG 308/1007-I1/01-032/032-GL -07

Description	<p>Replacing the new internal components causes no adaptations. Existing and released applications have no need for changes. The new version is electrically and mechanically compatible with the old version and can be substituted one-to-one.</p> <p>Mechanical interface:</p> <ul style="list-style-type: none"> • Same mounting options and same connector position • Same protection rating <p>Electrical interface:</p> <ul style="list-style-type: none"> • Newest generation of EMC-protection • Same installation • Same electrical connector interface <p>Software interface:</p> <ul style="list-style-type: none"> • Same object dictionary for CANopen interface • Same resolution for transmitted measurement values • Same error behavior
Time Schedule	The change will be in place beginning of July 2021
Measures	<p>New product documentation Part number modifications Kit/systems modifications</p>
Available documentation	<p>New documents for gSENS LWG available in July 2021</p> <ul style="list-style-type: none"> • Manual • Datasheets • Dimensional drawing
Support	<p>WIKA Mobile Control GmbH & Co. KG Hertzstr. 32 - 34 76275 Ettlingen, Germany Phone: +49 (7243) 709-3709 E-Mail: helpdesk.wmc@wika.com www.wika-mc.com</p>