

NO: LS-082 **PRODUCT:** WLG□-N Limit Switches
DATE: September 2016 **TYPE:** Discontinuation Notice

WLG□-N Series High Precision and High Sensitivity Limit Switches Discontinued; Replace with WL Series

Last order date: End of September 2016
Last shipping date: End of December 2016

Contact your Omron sales representative with questions about migrating from WL-N to WL series.

Reason for discontinuation:

Even though we announced plans to stop production of all WL switches in December 2014, we have determined it is more practical to continue producing the WL versions of the high-sensitivity switches and high-precision switches. The WL-N versions will be integrated into production of the WL high-precision and high sensitivity limit switches, eliminating the WL-N models.



Cautions on Applying Replacements

For all recommended replacement models, the dimensions, mounting dimensions and operating characteristics are almost compatible. Review the detail of differences or contact your Omron sales person for assistance selecting the replacement.

Affected Parts

Product discontinuation	Recommended replacement
WLG2-TH-N OMR	WL01G2-TH-F
	WLG2-TH-F
	WLG2-TH
WLG2-N OMR	WL01G2
	WLG2
	WLG2-SK
WLG2-LDS-N OMR	WL01G2-LDS
	WLG2-LDS
WLG2-LDS-M1GJ-N OMR	WLG2-LDS-M1GJ
WLG2-LD-N OMR	WLG2-LD
	WL01G2-LD
WLG2-LD-M1J-N OMR	WLG2-LD-M1J
	WL01G2-LD-M1J

Product discontinuation	Recommended replacement
WLG2-LD-M1JB-N OMR	WLG2-LD-M1JB 0.3M
WLG2-LD-M1GJ-N OMR	WLG2-LD-M1GJ 0.3M
	WLG2-LD-M1GJ-CL3
WLG2-LDFS-DGJS-N OMR	WLG2-LDFS-DGJS03
WLG2-LD-DGJ-N OMR	WL01G2-LD-DGJ03
	WLG2-LD-DGJ03
WLG12-TH-N OMR	WL01G12-TH
	WLG12-TH
WLG12-N OMR	WL01G12
	WLG12
WLRGCA2-N	WLRGCA2
	WLRGCA2-2
WLRGCA2-LES-N	WLRGCA2-LES
WLRGCA2-LE-N	WLRGCA2-LE
WLRGCA2-LD-N	WLRGCA2-LD
WLRG2-TH-N	WLRG2-TH
WLRG2-TC-N	WLRG2-TC
WLRG2-RP-N	WLRG2-RP
WLRG2-N	WLR01G2
	WLRG2
WLRG2-LE-N	WLRG2-LE
WLRG2-LDS-N	WLRG2-LDS
WLRG2-LDS-DTGJS-N	WLRG2-LDS-DTGJS03
WLRG2-LD-N	WLRG2-LD
WLMGCA2-LD-N	WLMGCA2-LD
WLMGCA2-LD-M1J-N	WLMGCA2-LD-M1J
WLMGCA2-LDK43-N	WLMGCA2-LDK43
WLMGCA2-LDK43A-N	WLMGCA2-LDK43A
WLMGCA2-LDK15-N	WLMGCA2-LDK15
WLMGCA2-LDK13-N	WLMGCA2-LDK13
WLMGCA2-LDK13A-N	WLMGCA2-LDK13A
WLMGCA2-LD-DTGJ-N	WLMGCA2-LD-DTGJ03
WLMGCA2-55LD-M1J-N	WLMGCA2-55LD-M1J
WLMG2-N	WLMG2
WLMG2-LD-N	WLMG2-LD
WLMG2-LD-M1J-N	WLMG2-LD-M1J
WLMG2-LDK43-N	WLMG2-LDK43
WLMG2-LDK13-N	WLMG2-LDK13
WLMG2-LDK13A-N	WLMG2-LDK13A
WLMG2-LD-DTGJ-N	WLMG2-LD-DTGJ03
WLMG2-LD-DGJ-N	WLMG2-LD-DGJ03
WLMG2-55LD-N	WLMG2-55LD
WLMG2-55LDK13-N	WLMG2-55LDK13
WLMG2-55LDK13A-N	WLMG2-55LDK13A
WLGL-TH-N	WLGL-TH
WLGL-TC-N	WLGL-TC

Product discontinuation	Recommended replacement
WLGL-RP-N	WLGL-RP
WLGL-P1-N	WLGL-P1
WLGL-P1G1-N	WLGL-P1G1
WLGL-N	WL01GL
	WLGL
WLGL-LE-N	WLGL-LE
WLGL-LD-N	WLGL-LD
WLGL-K51-N	WL01GL-K51
WLGL-DK1EJ-N	WLGL-DK1EJ03
WLGL-55-N	WLGL-55
WLGL-55LD-N	WL01GL-55LD
	WLGL-55LD
WLGL-140LD3-N 5M 1A 2SIN	WLGL-140LD3 5M 1A 2SIN
WLGCL-TS-N	WLGCL-TS
WLGCL-N	WLGCL
WLGCL-139LE3-N 10M	WLGCL-139LE3 10M
WLGAL4-TH-N	WLGAL4-2TH
WLGAL4-N	WLGAL4-2
WLGAL4-LE-N	WLGAL4-2LE
WLGCA2-YLE-N	WLGCA2-YLE
WLGCA2-TS-N	WLGCA2-2TS
	WLGCA2-TS
WLGCA2-TSLD-N	WLGCA2-TSLD
WLGCA2-TH-N	WL01GCA2-TH
	WL01GCA2-TH-F
	WLGCA2-2TH
WLGCA2-TH-N	WLGCA2-TH
WLGCA2-TC-N	WLGCA2-2TC
	WLGCA2-TC
WLGCA2-RP-N	WLGCA2-2RP
	WLGCA2-RP
WLGCA2-RP62LD3-N 5M	WLGCA2-RP62LD3 5M
WLGCA2-RP61LD3-N 5M	WLGCA2-RP61LD3 5M
WLGCA2-RP60-N 5M	WLGCA2-RP60
WLGCA2-RP60LD3-N 5M	WLGCA2-RP60LD3
WLGCA2-RP60LD2-N 5M	WLGCA2-RP60LD2
WLGCA2-RP40LE3-N 5M	WLGCA2-RP40LE3
WLGCA2-RP40LD3-N 5M	WLGCA2-RP40LD3
WLGCA2-RP139-N 1M	WLGCA2-RP139 1M
WLGCA2-N	WL01GCA2
	WL01GCA2-2
	WLGCA2
	WLGCA2-2
WLGCA2-LES-N	WLGCA2-LES
WLGCA2-LE-N	WL01GCA2-LE
	WLGCA2-2LE

Product discontinuation	Recommended replacement
	WLGCA2-LE
WLGCA2-LDS-N	WLGCA2-LDS
WLGCA2-LDS-M1J-1-N	WLGCA2-LDS-M1J-1
WLGCA2-LDS-M1GJ-1-N	WLGCA2-LDS-M1GJ-1
WLGCA2-LD-N	WL01GCA2-LD
	WLGCA2-2LD
	WLGCA2-LD
WLGCA2-LD-M1J-N	WLGCA2-LD-M1J
WLGCA2-LD-M1GJ-N	WLGCA2-LD-M1GJ 0.3M
WLGCA2-LDK43-N	WL01GCA2-LDK43
	WLGCA2-LDK43
WLGCA2-LDK13-N	WLGCA2-LDK13
WLGCA2-LD-DTK1EJ-N	WLGCA2-LD-DTK1EJ03
WLGCA2-LD-DTGJ-N	WLGCA2-LD-DTGJ03
WLGCA2-LD-DGJ-N	WLGCA2-LD-DGJ03
WLGCA2-LDAS-N	WLGCA2-LDAS
WLGCA2-G1-N	WL01GCA2-G1
	WLGCA2-2G1 CE
	WLGCA2-G1 CE
WLGCA2-G1LE-N	WLGCA2-G1LE
WLGCA2-G1LD-N	WLGCA2-G1LD CE
WLGCA2-A-N	WLGCA2-A
WLGCA2-8TS-N	WLGCA2-8TS
WLGCA2-8TH-N	WLGCA2-8TH
WLGCA2-8-N	WLGCA2-8
WLGCA2-7-N	WLGCA2-7
WLGCA2-6-N	WLGCA2-26
WLGCA2-55TSLD-N	WLGCA2-55TSLD
WLGCA2-55-N	WLGCA2-255
	WLGCA2-55
WLGCA2-55LE-N	WLGCA2-255LE
	WLGCA2-55LE
WLGCA2-55LD-N	WL01GCA2-55LD
	WLGCA2-255LD
	WLGCA2-55LD
WLGCA2-55LD-M1TGJ05-N	WLGCA2-55LD-M1TGJ 0.5M
WLGCA2-55LD-M1J-N	WLGCA2-55LD-M1J 0.3M
WLGCA2-55LD-M1JB-N	WLGCA2-55LD-M1JB 0.3M
WLGCA2-55LD-M1GJ-N	WLGCA2-55LD-M1GJ 0.3M
WLGCA2-55LD-M1GJ10-N	WLGCA2-55LD-M1GJ 1.0M
WLGCA2-55LD-M1GJ05-N	WLGCA2-55LD-M1GJ 0.5M
WLGCA2-55LDK43-N	WL01GCA2-55LDK43
	WLGCA2-55LDK43
WLGCA2-55LDK13-N	WL01GCA2-55LDK13
	WLGCA2-55LDK13
	WLGCA2-55LDK13CE

Product discontinuation	Recommended replacement
WLGCA2-55LD-DTGJ-N	WLGCA2-55LD-DTGJ03
WLGCA2-55LD-DK1EJ-N	WL01GCA2-55LD-DK1EJ03
WLGCA2-55LD-DGJ-N	WLGCA2-55LD-DGJ03
WLGCA2-55LD-AGJ-N	WLGCA2-55LD-AGJ03
WLGCA2-55139-N 5M	WLGCA2-55139 5M
WLGCA2-14TH-N	WL01GCA2-14TH
	WLGCA2-14TH
WLGCA2-145-N 5M	WLGCA2-145 5M
WLGCA2-145LDK15-N	WLGCA2-145LDK15
WLGCA2-145LD3-M1J-N	WLGCA2-145LD3-M1J
WLGCA2-145LD3-DGJ-N	WLGCA2-145LD3-DGJ03
WLGCA2-141-N 5M	WLGCA2-141 5M
WLGCA2-141LD3-N 5M	WLGCA2-141LD3 5M
WLGCA2-140LDK13-N	WL01GCA2-140LDK13
WLGCA2-140LD3-N VCTF 5M	WLGCA2-140LD3 S-F VCTF 5M
WLGCA2-140LD3-N 5M 1A 2SIN	WLGCA2-140LD3 5M 1A 2SIN
WLGCA2-140LD2-N 5M 1B 2SIN	WLGCA2-140LD2 5M 1B 2SIN
WLGCA2-139-N 5M	WLGCA2-139 5M
WLGCA2-139-N 3M	WLGCA2-139 3M
WLGCA2-139-N 2M	WLGCA2-139 2M
WLGCA2-139LE3-N 5M	WLGCA2-139LE3
WLGCA2-139LD3-N 5M	WLGCA2-1395LD3 S-FLEX 5M
	WLGCA2-139LD3 5M
WLGCA2-139LD2-N 5M	WLGCA2-139LD2 5M
WLGCA12-TH-N	WLGCA12-2TH
WLGCA12-N	WL01GCA12
	WLGCA12
	WLGCA12-2
WLGCA12-LE-N	WLGCA12-2LE
WLGCA12-LD-N	WLGCA12-LD
WLG2-YLE-N	WLG2-YLE CE
WLG2-TSLDS-N	WLG2-TSLDS
WLG2-TSLD-N	WLG2-TSLD
WLG2-THG1-N	WLG2-THG1 CE
WLG2-TC-N	WLG2-TC
WLG2-RS-DHJS-A-N	WLG2-RS-DHJS03-A
WLG2-RP-N	WLG2-RP
WLG2-RP60-N 5M	WLG2-RP60
WLG2-RP60-N 10M	WLG2-RP60 10M
WLG2-RP60LE3-N 5M	WLG2-RP60LE3
WLG2-RP60LD3-N 5M	WLG2-RP60LD3
WLG2-RP60LD2-N 5M	WLG2-RP60LD2
WLG2-RP55-N	WLG2-RP55
WLG2-RP40-N 5M	WLG2-RP40
WLG2-RP40LD3-N 5M	WLG2-RP40LD3
WLG2-RP145-N 5M	WLG2-RP140 S-FLEX VCT 5M

Product discontinuation	Recommended replacement
WLG2-RP139-N 5M	WLG2-RP139 5M
WLG2-P1-N	WLG2-P1
WLG2-M1TJ-N	WLG2-M1TJ
WLG2-M1J-N	WLG2-M1J
WLG2-LES-N	WLG2-LES
WLG2-LE-N	WL01G2-LE
	WLG2-LE
WLG2-LEAS-N	WLG2-LEAS
WLG2-LEA-N	WLG2-LEA
WLG2-LDS-M1J-N	WLG2-LDS-M1J
WLG2-LDS-M1J-1-N	WLG2-LDS-M1J-1 0.3M
WLG2-LDS-M1GJ-1-N	WLG2-LDS-M1GJ-1 0.3M
WLG2-LDS-DTGJS-N	WLG2-LDS-DTGJS03
WLG2-LDS-DK1EJ-N	WLG2-LDS-DK1EJ03
WLG2-LDS-DGJS-N	WLG2-LDS-DGJS03
WLG2-LDS2-N	WLG2-LDS2
WLG2-LD-M1TJ-N	WLG2-LD-M1TJ
WLG2-LD-M1TJB-N	WLG2-LD-M1TJB
WLG2-LD-M1TGJ-N	WLG2-LD-M1TGJ
WLG2-LD-M1JB05-N	WLG2-LD-M1JB 0.5M
WLG2-LD-M1J05-N	WLG2-LD-M1J 0.5M
WLG2-LD-M1GJ05-N	WLG2-LD-M1GJ 0.5M
WLG2-LDK43-N	WLG2-LDK43
WLG2-LDK17-N	WLG2-LDK17
WLG2-LDK15-N	WLG2-LDK15
WLG2-LDK13-N	WL01G2-LDK13
	WLG2-LDK13
WLG2-LDFS-DTGJS-N	WLG2-LDFS-DTGJS03
WLG2-LD-DTK1EJ-N	WLG2-LD-DTK1EJ03
WLG2-LD-DTGJ-N	WLG2-LD-DTGJ03
WLG2-LD-DK1EJ-N	WLG2-LD-DK1EJ03
WLG2-LD-DK1EJ2-N	WLG2-LD-DK1EJ203
WLG2-LD-DK1EJ210-N	WLG2-LD-DK1EJ210
WLG2-LD-DK1EJ10-N	WLG2-LD-DK1EJ10
WLG2-LD-DK1CJ-N	WLG2-LD-DK1CJ03
WLG2-LDAS-N	WLG2-LDAS
WLG2-LDAS-DTGJS-N	WLG2-LDAS-DTGJS03
WLG2-LDAS-DGJST-N	WLG2-LDAS-DGJS03T
WLG2-LDAS-DGJS-N	WLG2-LDAS-DGJS03
WLG2-LDA-N	WLG2-LDA
WLG2-LD-AK1EJ-N	WLG2-LD-AK1EJ03
WLG2-LD-AGJ-N	WLG2-LD-AGJ03
WLG2-GLE-N	WLG2-GLE
WLG2-G1-N	WLG2-G1 CE
WLG2-G1LES-N	WL01G2-G1LES
WLG2-G1LE-N	WLG2-G1LE

Product discontinuation	Recommended replacement
WLG2-G1LDS-N	WLG2-G1LDS
WLG2-G1LD-N	WL01G2-G1LD
	WLG2-G1LD
WLG2-FS-DGJS-N	WLG2-FS-DGJS03
WLG2-DTGJ-N	WLG2-DTGJ03
WLG2-DGJ-N	WLG2-DGJ03
WLG2-8P1K41-N	WLG2-8P1K41
WLG2-8-N	WLG2-8
WLG2-7-N	WLG2-7
WLG2-7LD-N	WLG2-7LD
WLG2-7GLE-N	WLG2-7GLE
WLG2-55TSLD-N	WLG2-55TSLD
WLG2-55S-N	WLG2-55S
WLG2-55S-M1TGJ-N	WLG2-55S-M1TGJ
WLG2-55-N	WL01G2-55
	WLG2-55
WLG2-55LES-N	WLG2-55LES
WLG2-55LE-N	WLG2-55LE
WLG2-55LDS-N	WLG2-55LDS
WLG2-55LDS-M1TGJ-N	WLG2-55LDS-M1TGJ
WLG2-55LDS-M1J-1-N	WLG2-55LDS-M1J-1(0.3M)
WLG2-55LDS-M1GJ-N	WLG2-55LDS-M1GJ
WLG2-55LDS-M1GJ-1-N	WLG2-55LDS-M1GJ-1 0.3M
WLG2-55LDS-DGJS-N	WLG2-55LDS-DGJS03
WLG2-55LD-N	WL01G2-55LD
	WLG2-55LD
WLG2-55LD-M1TJ-N	WLG2-55LD-M1TJ
WLG2-55LD-M1TJB-N	WLG2-55LD-M1TJB
WLG2-55LD-M1TGJ-N	WLG2-55LD-M1TGJ
WLG2-55LD-M1TGJ05-N	WLG2-55LD-M1TGJ 0.5M
WLG2-55LD-M1J-N	WLG2-55LD-M1J(0.3M)
WLG2-55LD-M1JB-N	WLG2-55LD-M1JB
WLG2-55LD-M1J05-N	WLG2-55LD-M1J 0.5M
WLG2-55LD-M1GJ-N	WLG2-55LD-M1GJ 0.3M
WLG2-55LD-M1GJ30-N	WLG2-55LD-M1GJ 3M
WLG2-55LD-M1GJ10-N	WLG2-55LD-M1GJ 1.0M
WLG2-55LD-M1GJ05-N	WLG2-55LD-M1GJ 0.5M
WLG2-55LDK43-N	WL01G2-55LDK43
	WLG2-55LDK43
WLG2-55LDK15-N	WLG2-55LDK15
WLG2-55LDK13-N	WL01G2-55LDK13
	WLG2-55LDK13
	WLG2-55LDK13CE
WLG2-55LD-DTK1EJ-N	WLG2-55LD-DTK1EJ03
WLG2-55LD-DTGJ-N	WLG2-55LD-DTGJ03
WLG2-55LD-DK1EJ-N	WLG2-55LD-DK1EJ03

Product discontinuation	Recommended replacement
WLG2-55LD-DK1EJ10-N	WLG2-55LD-DK1EJ10
WLG2-55LD-DGJ-N	WL01G2-55LD-DGJ03
	WLG2-55LD-DGJ03
WLG2-55LD-AK1EJ-N	WLG2-55LD-AK1EJ03
WLG2-55LD-AGJ-N	WLG2-55LD-AGJ03
WLG2-55G1LD-N	WLG2-55G1LD CE
WLG2-55139LD3-N 5M	WLG2-55139LD3 5M
WLG2-145-N 5M	WLG2-145 5M
WLG2-145LD3-N 5M	WLG2-145LD3
WLG2-145LD3-N 15M	WLG2-145LD3 15M
WLG2-145LD3-M1J-N	WLG2-145LD3-M1J
WLG2-145LD3-DGJ-N	WLG2-145LD3-DGJ03
WLG2-145LD2-DGJ-N	WLG2-145LD2-DGJ03
WLG2-144LD3-M1J-N	WLG2-144LD3-M1J
WLG2-142LD3-M1J-N	WLG2-142LD3-M1J
WLG2-141-N 5M	WLG2-141 5M
WLG2-141-N 2M	WLG2-141 2M
WLG2-141LD3-N 5M	WL01G2-141LD3 5M
	WLG2-141LD3 5M
WLG2-141LD3-M1J-N	WLG2-141LD3-M1J
WLG2-141LD3-M1GJ-N	WLG2-141LD3-M1GJ 0.3M
WLG2-141LD3-DGJ-N	WLG2-141LD3-DGJ03
WLG2-141LD2-N 5M	WLG2-141LD2 5M
WLG2-141LD2-M1JB-N	WLG2-141LD2-M1JB
WLG2-141LD2-DGJ-N	WLG2-141LD2-DGJ03
WLG2-140-N 5M	WLG2-140 5M
WLG2-140LD3-N VCTF 5M	WLG2-140LD3 VCTF 5M
WLG2-140LD3-N 5M 1A 2SIN	WLG2-140LD3 5M 1A 2SIN
WLG2-140LD2-N 5M 1B 2SIN	WLG2-140LD2 5M 1B 2SIN
WLG2-139-N 5M	WLG2-139 5M
WLG2-139-N 3M	WLG2-139 3M
WLG2-139LD3-N 5M	WLG2-139LD3 5M
WLG12-TC-N	WLG12-TC
WLG12-RP-N	WLG12-RP
WLG12-RP60-N 5M	WLG12-RP60
WLG12-RP40-N 5M	WLG12-RP40
WLG12-P1-N	WLG12-P1
WLG12-LE-N	WLG12-LE
WLG12-LD-N	WLG12-LD
WLG12-LD-M1J-N	WLG12-LD-M1J
WLG12-LDK13-N	WLG12-LDK13
WLG12-LD-DTK1EJ-N	WLG12-LD-DTK1EJ03
WLG12-LD-DK1EJ-N	WLG12-LD-DK1EJ03
WLG12-G1LD-N	WLG12-G1LD
WLG12-55LD-N	WLG12-55LD
WLG12-55LD-DGJ-N	WLG12-55LD-DGJ03

Product discontinuation	Recommended replacement
WLG12-141LD3-N 5M	WLG12-141LD3
WLG12-0RP40LD3-N 5M	WLG12-0RP40LD3 5M
WLG12-0-N	WLG12-0
WL-2H4100-N(FOR WLGL-N)	No recommended replacement
WL-2H2100-N(FOR WLG12-N)	No recommended replacement
WL-2H1100W-N(FOR WLG2-141-N)	No recommended replacement
WL-2H1100S-N(FOR WLG2-S-N)	No recommended replacement
WL-2H1100-N(FOR WLG2-N)	No recommended replacement

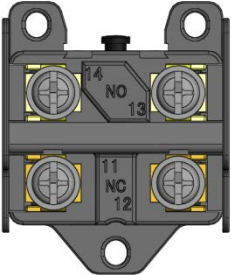

See the detail of differences on the following pages.

Contact your Omron sales representative with questions about migrating from WL-N to WL series.

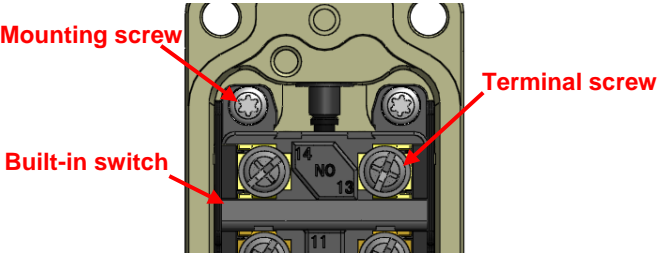
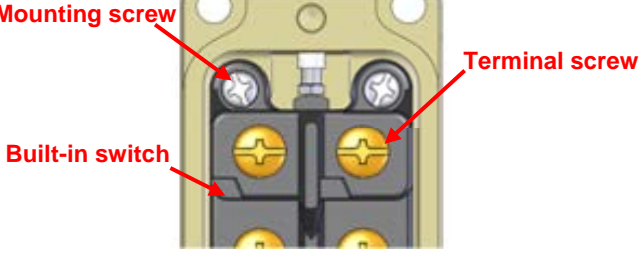
Detail of Differences

Wire Connection



Different point 1: The numbers of the terminals are changed.

Product discontinuation Model WL-N	Recommended replacement Model WL
<p>NO: Terminal No. 13 and 14 NC: Terminal No. 11 and 12</p> 	<p>NO: Terminal No. 3 and 4 NC: Terminal No. 1 and 2</p> 

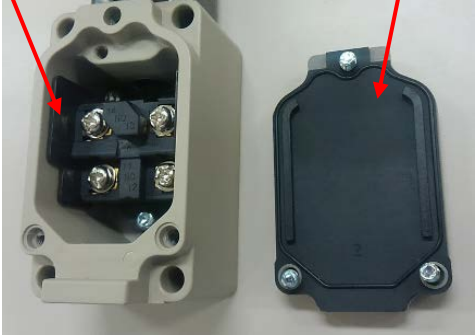

Different point 2: The terminal screws are changed.
The mounting screws of the built-in switch are changed.

Product discontinuation Model WL-N	Recommended replacement Model WL
<p>Terminal screw: M3.5 (Material: Steel with square washer) Mounting screw of built-in switch: M3 (torx screw)</p> 	<p>Terminal screw: M4 (Material: Brass with toothed washer) Mounting screw of built-in switch: M3 (+- screw)</p> 

Different point 3: The earth terminal are changed.

Product discontinuation Model WL-N	Recommended replacement Model WL
<p>WL□-G1-N WL□-G-N WL□-Y-N WL□-TS-N</p> <p>Earth terminal screw: M3 (Material: Steel, Finish: Zinc plated + colored)</p>  <p>The earth terminal screw is colored to distinguish it from the each terminals of the built-in switch.</p>	<p>WL□-G1 WL□-G WL□-Y WL□-TS</p> <p>Earth terminal screw: M4 (Material: Brass)</p> 

Different point 4: The separator are changed.


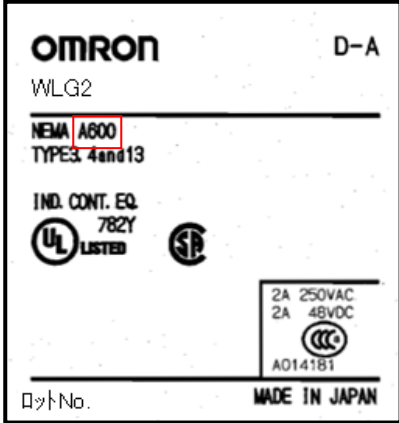
Product discontinuation Model WL-N	Recommended replacement Model WL
<p>Ensure the insulation distance with insulation guard and cover seal</p> <p>Insulation guard Cover seal</p>  <p>The cover seal and the insulation guard of built-in switch are used ensure the insulation distance.</p>	<p>Ensure the insulation distance with separator</p> <p>Separator</p> 

Operation Ratings

Different point 5: The electrical rating of the electrical durability is changed.

Product discontinuation Model WL-N	Recommended replacement Model WL
<p>For example: WLG2-N</p> <p>Electrical durability: 500,000 operations Electrical rating: 250VAC 3A(resistive road)</p> <p>Electrical durability: 1000,000 operations Electrical rating: 125VAC 0.1A(resistive road)</p>	<p>For example: WLG2</p> <p>Electrical durability: 500,000 operations Electrical rating: 125VAC 5A(resistive road)</p>

Different point 6: The UL approved electrical rating is changed. In addition, the product marking is changed.

Product discontinuation Model WL-N	Recommended replacement Model WL
<p>For example: WLG□-□-N (High-sensitivity) WLGCA2-□-N (High-precision)</p> <p>UL approved electrical rating: NEMA B600 The product marking is as noted below. CSA is approved by UL.</p> 	<p>For example: WLG□-□ (High-sensitivity) WLGCA2-□ (High-precision)</p> <p>UL approved electrical rating: NEMA A600 The product marking is as noted below.</p> 

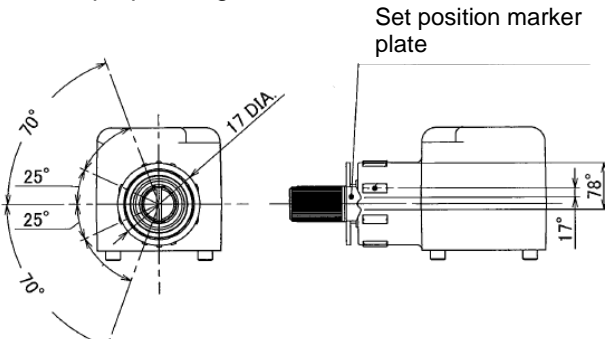
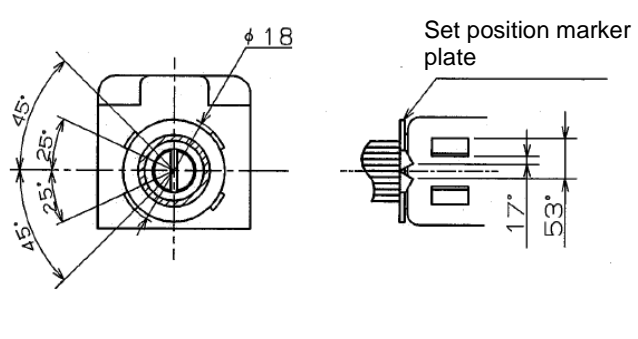
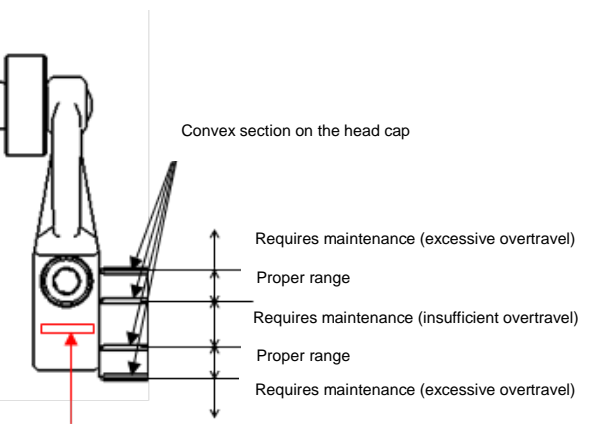
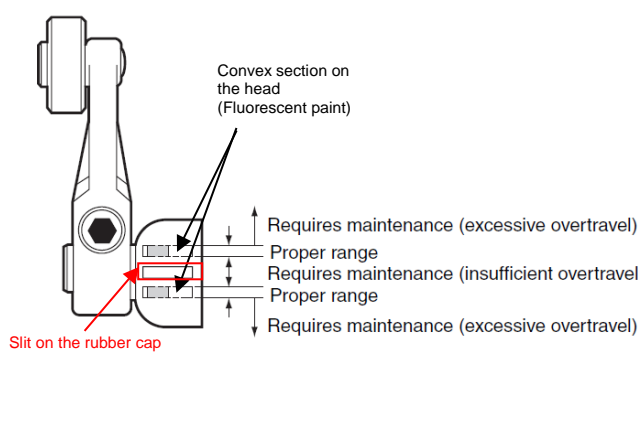
Characteristics

Different point 7: The model number are integrated. Therefore the operating characteristics are changed.

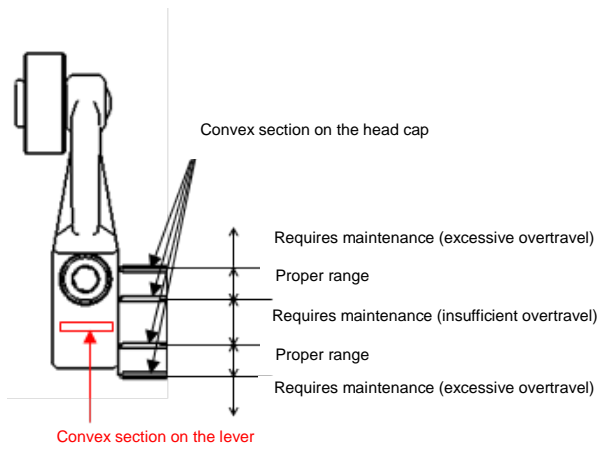
Product discontinuation Model WL-N	For example: WLG2-N, WLGCA2-N		
	Item	WLG2-N	WLGCA2-N
	Operating force OF max.	13.34N	13.34N
	Release force RF min.	1.18N	1.18N
	Overtravel OT min.	80°	80°
Recommended replacement Model WL	For example: WLG2, WLGCA2		
	Item	WLG2	WLGCA2
	Operating force OF max.	9.81N	13.34N
	Release force RF min.	0.98N	1.47N
	Overtravel OT min.	65°	40°

Operation Methods

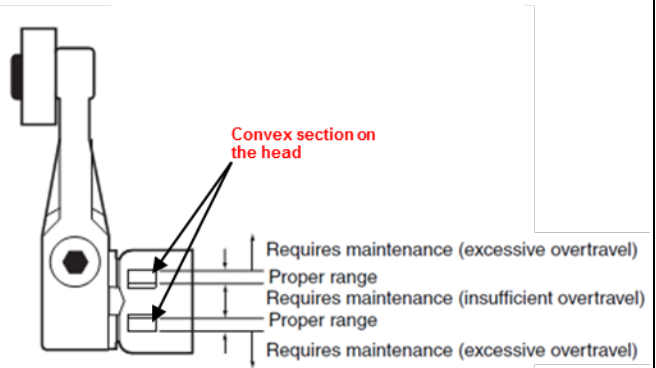
Different point 8: The set position marker to show the proper overtravel range is changed.

Product discontinuation Model WL-N	Recommended replacement Model WL
<p>Rotating lever type For example: WLG2-N Set the indicator needle on the marker plate so that is between the convex section 1 and 2 of the head. The proper range: 17 to 78°</p> 	<p>For example: WLG2 Set the indicator needle on the marker plate so that is in the convex section of the head. The proper range: 17 to 53°</p> 
<p>Long life type, rotating lever type For example: WLMG2-N Set the convex section on the lever so that is between the convex section and the other convex section on the head cap</p> 	<p>For example: WLMG2 Set the slit (fluorescent paint) in the rubber cap so that is in the convex section on the head.</p> 

Hermetic model; -141 and -145
For example: WLG2-141-N
Set the convex section on the lever so that is between the convex section and the other convex section on the head cap



For example: WLG2-141
Set the indicator needle on the marker plate so that is in the convex section of the head.

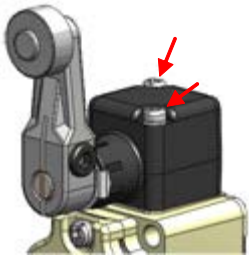
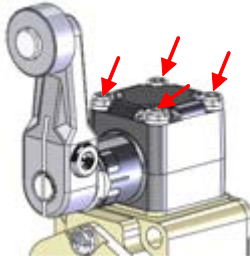


Other

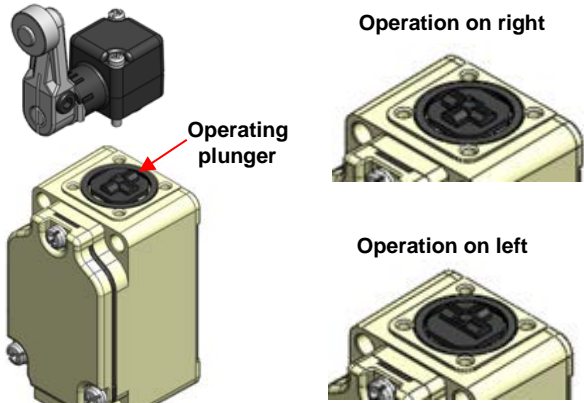
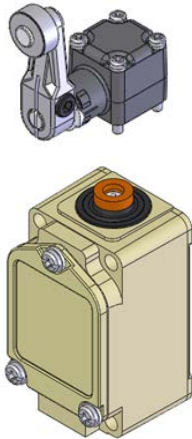
Different point 9: The kinds of the electrical loads are integrated.

Product discontinuation Model WL-N	Recommended replacement Model WL
For example: WLG2-N (General load/Micro load)	For example: WLG2 (General load) WL01G2 (Micro load)

Different point 10: The head is fixed with two head-mounting screws.

Product discontinuation Model WL-N	Recommended replacement Model WL
For example: WLG2-N The head is fixed with two head-mounting screws. 	For example: WLG2 The head is fixed with four head-mounting screws. 



Different point 11: The one-side operation is not available.

Product discontinuation Model WL-N	Recommended replacement Model WL
<p>WLG2-N One-side operation is available</p>  <p>When the operating plunger direction is changed, the one-side operation is available.</p>	<p>WLG2 Only the both-side operation</p> 

Different point 12: SC connector is attached.



Product discontinuation Model WL-N	Recommended replacement Model WL
<p>Without SC connector If necessary, please arrange it separately.</p> <p>WLGCA2-N WLGCA2-TH-N WLGCA2-TC-N WLGCA2-RP-N WLGCA2-G-N</p>	<p>With SC connector</p> <p>For example: WLGCA2 WITH PARTS WLGCA2-TH SC-P2 Silicon WLGCA2-TC SC-P2 Silicon WLGCA2-RP SC-P2 Fluorine WLGCA2-G SC-P3</p>

Different point 13: Product marking of corrosion-proof type is changed.

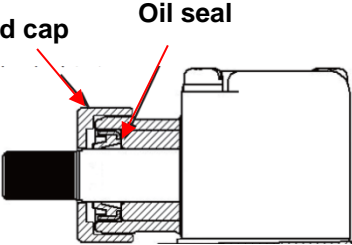
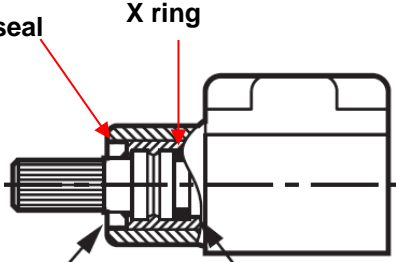
Product discontinuation Model WL-N	Recommended replacement Model WL
<p>WL*-RP-N Laser marking</p> 	<p>WL*-RP Note 1 Nameplate</p> 

Note 1: Hermetic Model (-RP40-N, -RP60-N) is not included.

Different point 14: Lamp cover shape is changed.

Product discontinuation Model WL-N	Recommended replacement Model WL
<p>WL□-LE-N WL□-LD-N</p>  <p>Indicator</p>	<p>WL□-LE WL□-LD</p>  <p>Indicator</p>

Different point 15: Seal construction of rotating part for Long-life switch is changed.

Product discontinuation Model WL-N	Recommended replacement Model WL
<p>WLM□-LD-N Head cap and oil seal</p>  <p>Head cap Oil seal</p>	<p>WLM□-LD Oil seal and X ring</p>  <p>Oil seal X ring</p>

Specifications and prices in this product news are as of the issue date and are subject to change without notice. Only main changes in specifications are described in this document. Please be sure to read the relevant catalogs, datasheets, product specifications, instructions, and manuals for precautions and necessary information when using products.