

NO: LS-069 **PRODUCT:** WL Limit Switches
DATE: December 2014 **TYPE:** Discontinuation Notice

WL Series Limit Switches will be Discontinued

Replace with WL-N Series

Last Order Date: Standard Lever Types March 2015
 Plunger Types October 2015

Affected Parts (Standard lever and plunger types)

Product discontinuation P/N	Replacement P/N	Product Discontinuation P/N	Replacement P/N
WLRG2-TH	WLRG2-TH-N	WLG2-LES	WLG2-LES-N
WLRG2	WLRG2-N	WLG2-LE	WLG2-LE-N
WLRG2-LDS	WLRG2-LDS-N	WLG2-LEAS	WLG2-LEAS-N
WLRG2-LD	WLRG2-LD-N	WLG2-LEA	WLG2-LEA-N
WLRH2-P1	WLRCA2-P1-N	WLG2-LDS	WLG2-LDS-N
WLRCA2	WLRCA2-N	WL01G2-LDS	WLG2-LDS-N
WLRH2	WLRCA2-N	WLG2-LDS-DK1EJ03	WLG2-LDS-DK1EJ-N
WLRH2-LES	WLRCA2-LES-N	WLG2-LDS-DGJS03	WLG2-LDS-DGJS-N
WLRH2-LE	WLRCA2-LE-N	WLG2-LDS2	WLG2-LDS2-N
WLRCA2-LE	WLRCA2-LE-N	WLG2-LD	WLG2-LD-N
WLRCA2-LDS	WLRCA2-LDS-N	WL01G2-LD	WLG2-LD-N
WLRH2-LDS	WLRCA2-LDS-N	WLG2-LD-M1TJ	WLG2-LD-M1TJ-N
WLRCA2-LD	WLRCA2-LD-N	WL01G2-LD-M1J	WLG2-LD-M1J-N
WLRH2-LD	WLRCA2-LD-N	WLG2-LD-M1J	WLG2-LD-M1J-N
WLRCA2-2N	WLRCA2-2N-N	WLG2-LD-M1JB 0.3M	WLG2-LD-M1JB-N
WLRCA2-2NLE	WLRCA2-2NLE-N	WLG2-LD-M1JB 0.5M	WLG2-LD-M1JB05-N
WLRCA2-2NLD	WLRCA2-2NLD-N	WLG2-LD-M1GJ 0.3M	WLG2-LD-M1GJ-N
WLRCA2-2	WLRCA2-2-N	WLG2-LD-M1GJ 0.5M	WLG2-LD-M1GJ05-N
WLGL-TH	WLGL-TH-N	WLG2-LDK43	WLG2-LDK43-N
WLGL-P1G1	WLGL-P1G1-N	WLG2-LDK17	WLG2-LDK17-N
WLGL	WLGL-N	WLG2-LDK15	WLG2-LDK15-N
WL01GL	WLGL-N	WLG2-LDK13	WLG2-LDK13-N
WLGL-LE	WLGL-LE-N	WLG2-LDFS-DTGJS03	WLG2-LDFS-DTGJS-N
WLGL-LD	WLGL-LD-N	WLG2-LDFS-DGJS03	WLG2-LDFS-DGJS-N
WL01GL-K51	WLGL-K51-N	WLG2-LD-DK1EJ03	WLG2-LD-DK1EJ-N
WLGL-DK1EJ03	WLGL-DK1EJ-N	WLG2-LD-DK1EJ203	WLG2-LD-DK1EJ2-N
WLG2-TSLDS	WLG2-TSLDS-N	WLG2-LD-DK1EJ10	WLG2-LD-DK1EJ10-N
WLG2-TSLD	WLG2-TSLD-N	WLG2-LD-DGJ03	WLG2-LD-DGJ-N
WLG2-TH	WLG2-TH-N	WL01G2-LD-DGJ03	WLG2-LD-DGJ-N
WLG2-THG1 CE	WLG2-THG1-N	WLG2-LDAS	WLG2-LDAS-N
WLG2-TC	WLG2-TC-N	WLG2-LDAS-DGJS03T	WLG2-LDAS-DGJST-N
WLG2-RS-DHJS03-A	WLG2-RS-DHJS-A-N	WLG2-LDAS-DGJS03	WLG2-LDAS-DGJS-N
WLG2-P1	WLG2-P1-N	WLG2-LDA	WLG2-LDA-N
WLG2	WLG2-N	WLG2-LD-AGJ03	WLG2-LD-AGJ-N
WL01G2	WLG2-N	WLG2-GLE	WLG2-GLE-N
WLG2-M1J	WLG2-M1J-N	WL01G2-G1LES	WLG2-G1LES-N

Product discontinuation P/N	Replacement P/N	Product Discontinuation P/N	Replacement P/N
WLG2-G1LE	WLG2-G1LE-N	WL01CL-2NLD	WLCL-2NLD-N
WLG2-G1LDS	WLG2-G1LDS-N	WLCL-2NLD-DGJ03	WLCL-2NLD-DGJ-N
WLG2-G1LD	WLG2-G1LD-N	WLCL-2	WLCL-2-N
WL01G2-G1LD	WLG2-G1LD-N	WLCL-2LE	WLCL-2LE-N
WLG2-FS-DGJS03	WLG2-FS-DGJS-N	WLCL-2LD	WLCL-2LD-N
WLG2-DGJ03	WLG2-DGJ-N	WLHAL6	WLCAL6-N
WLG2-7	WLG2-7-N	WLHAL5-TH	WLCAL5-TH-N
WLG2-7LD	WLG2-7LD-N	WLHAL5	WLCAL5-N
WLG2-7GLE	WLG2-7GLE-N	WL01HAL5	WLCAL5-N
WLG12-TH	WLG12-TH-N	WLHAL5-LE	WLCAL5-LE-N
WLG12-TC	WLG12-TC-N	WLHAL5-LD	WLCAL5-LD-N
WLG12-P1	WLG12-P1-N	WLHAL5-G1LD	WLCAL5-G1LD-N
WLG12	WLG12-N	WLCAL5-2TS	WLCAL5-2TS-N
WL01G12	WLG12-N	WLCAL5-2	WLCAL5-2-N
WLG12-LE	WLG12-LE-N	WLCAL5-2LE	WLCAL5-2LE-N
WLG12-LD	WLG12-LD-N	WLCAL5-2LD	WLCAL5-2LD-N
WLG12-LDK13	WLG12-LDK13-N	WLHAL4-TSLD	WLCAL4-TSLD-N
WLG12-LD-DK1EJ03	WLG12-LD-DK1EJ-N	WLHAL4-TH	WLCAL4-TH-N
WLCL-Y	WLCL-Y-N	WLHAL4	WLCAL4-N
WLCL-YLE	WLCL-YLE-N	WL01HAL4	WLCAL4-N
WLCL-TS	WLCL-TS-N	WLHAL4-LE	WLCAL4-LE-N
WLCL-TH	WLCL-TH-N	WLHAL4-LD	WLCAL4-LD-N
WLHL-TH	WLCL-TH-N	WL01HAL4-LD	WLCAL4-LD-N
WLCL-THG	WLCL-THG-N	WLHAL4-LDK13	WLCAL4-LDK13-N
WLCL-TC	WLCL-TC-N	WLHAL4-G1LD	WLCAL4-G1LD-N
WLCL-P1	WLCL-P1-N	WLCAL4-2TS	WLCAL4-2TS-N
WLHL-P1	WLCL-P1-N	WLCAL4-2	WLCAL4-2-N
WLCL	WLCL-N	WLCAL4-2LE	WLCAL4-2LE-N
WLHL	WLCL-N	WLCAL4-2LD	WLCAL4-2LD-N
WL01CL	WLCL-N	WLH2-Y	WLCA2-Y-N
WL01HL	WLCL-N	WLCA2-Y	WLCA2-Y-N
WLCL-LE	WLCL-LE-N	WLCA2-TS	WLCA2-TS-N
WLHL-LE	WLCL-LE-N	WLH2-TS	WLCA2-TS-N
WLHL-LD	WLCL-LD-N	WLCA2-TSLE	WLCA2-TSLE-N
WLCL-LD	WLCL-LD-N	WLCA2-TSLD	WLCA2-TSLD-N
WL01CL-LD	WLCL-LD-N	WL01CA2-TSLD CE	WLCA2-TSLD-N
WLCL-LD-M1J	WLCL-LD-M1J-N	WLCA2-TH	WLCA2-TH-N
WLHL-LDK43	WLCL-LDK43-N	WLH2-TH	WLCA2-TH-N
WLHL-LDK13	WLCL-LDK13-N	WL01CA2-TH	WLCA2-TH-N
WLCL-LD-DGJ03	WLCL-LD-DGJ-N	WLCA2-THG	WLCA2-THG-N
WLCL-G	WLCL-G-N	WLCA2-TC	WLCA2-TC-N
WLCL-2Y	WLCL-2Y-N	WLH2-TC	WLCA2-TC-N
WLCL-2TS	WLCL-2TS-N	WL01CA2-TC	WLCA2-TC-N
WLCL-2TH	WLCL-2TH-N	WLH2-P1	WLCA2-P1-N
WLCL-2TC	WLCL-2TC-N	WLCA2-P1	WLCA2-P1-N
WLCL-2NY	WLCL-2NY-N	WLCA2	WLCA2-N
WLCL-2NTS	WLCL-2NTS-N	WLH2	WLCA2-N
WLCL-2NTH	WLCL-2NTH-N	WLH2-1	WLCA2-N
WLCL-2NTC	WLCL-2NTC-N	WLH2-2	WLCA2-N
WLCL-2N	WLCL-2N-N	WL01H2	WLCA2-N
WL01CL-2N	WLCL-2N-N	WL01CA2	WLCA2-N
WLCL-2NLE	WLCL-2NLE-N	WLCA2-LES	WLCA2-LES-N
WLCL-2NLD	WLCL-2NLD-N	WLH2-LES	WLCA2-LES-N

Product discontinuation P/N	Replacement P/N	Product Discontinuation P/N	Replacement P/N
WLCA2-LE	WLCA2-LE-N	WL01CA2-7TH	WLCA2-7TH-N
WLH2-LE	WLCA2-LE-N	WLCA2-7	WLCA2-7-N
WL01CA2-LE	WLCA2-LE-N	WLH2-7	WLCA2-7-N
WL01H2-LE	WLCA2-LE-N	WL01CA2-7	WLCA2-7-N
WLCA2-LEAS	WLCA2-LEAS-N	WLCA2-7LE	WLCA2-7LE-N
WLH2-LEAS	WLCA2-LEAS-N	WL01CA2-7LD	WLCA2-7LD-N
WLCA2-LDS	WLCA2-LDS-N	WLCA2-7LD	WLCA2-7LD-N
WLH2-LDS	WLCA2-LDS-N	WLCA2-7G	WLCA2-7G-N
WLCA2-LDS-DGJS03	WLCA2-LDS-DGJS-N	WLCA2-7G1LD	WLCA2-7G1LD-N
WLCA2-LD	WLCA2-LD-N	WLCA2-6	WLCA2-6-N
WLH2-LD	WLCA2-LD-N	WLCA2-2Y	WLCA2-2Y-N
WL01H2-LD	WLCA2-LD-N	WLCA2-2YLE	WLCA2-2YLE-N
WL01CA2-LD	WLCA2-LD-N	WLCA2-2TS	WLCA2-2TS-N
WL01H2-LD-M1J	WLCA2-LD-M1J-N	WLCA2-2TSLD	WLCA2-2TSLD-N
WLCA2-LD-M1J	WLCA2-LD-M1J-N	WLCA2-2TH	WLCA2-2TH-N
WLH2-LD-M1J 0.3M	WLCA2-LD-M1J-N	WLCA2-2TC	WLCA2-2TC-N
WLH2-LD-M1GJ	WLCA2-LD-M1GJ-N	WLCA2-2NY	WLCA2-2NY-N
WLCA2-LD-M1GJ	WLCA2-LD-M1GJ-N	WLCA2-2NTS.	WLCA2-2NTS-N
WLCA2-LDK43	WLCA2-LDK43-N	WLCA2-2NTH	WLCA2-2NTH-N
WLH2-LDK43	WLCA2-LDK43-N	WLCA2-2NTC	WLCA2-2NTC-N
WL01CA2-LDK43	WLCA2-LDK43-N	WLCA2-2N	WLCA2-2N-N
WLCA2-LDK43A	WLCA2-LDK43A-N	WL01CA2-2N	WLCA2-2N-N
WLCA2-LDK13	WLCA2-LDK13-N	WLCA2-2NLE	WLCA2-2NLE-N
WLH2-LDK13	WLCA2-LDK13-N	WL01CA2-2NLE	WLCA2-2NLE-N
WL01CA2-LDK13	WLCA2-LDK13-N	WLCA2-2NLD	WLCA2-2NLD-N
WLCA2-LD-DK1EJ03	WLCA2-LD-DK1EJ-N	WL01CA2-2NLD	WLCA2-2NLD-N
WLCA2-LD-DGJ03	WLCA2-LD-DGJ-N	WLCA2-2NLD-M1J 0.3M	WLCA2-2NLD-M1J-N
WLH2-LD-DGJ03	WLCA2-LD-DGJ-N	WLCA2-2NG	WLCA2-2NG-N
WLCA2-LDAS	WLCA2-LDAS-N	WLCA2-2NG1 CE	WLCA2-2NG1-N
WLH2-LDAS	WLCA2-LDAS-N	WLCA2-2NA	WLCA2-2NA-N
WLCA2-LD-AGJ03	WLCA2-LD-AGJ-N	WLCA2-2	WLCA2-2-N
WLH2-G	WLCA2-G-N	WLCA2-2LE	WLCA2-2LE-N
WLCA2-G	WLCA2-G-N	WLCA2-2LD	WLCA2-2LD-N
WLCA2-GLD	WLCA2-GLD-N	WLCA2-2G	WLCA2-2G-N
WL01H2-GLD	WLCA2-GLD-N	WLCA2-2G1LD	WLCA2-2G1LD-N
WLH2-G1 CE	WLCA2-G1-N	WLCA2-2A	WLCA2-2A-N
WL01CA2-G1 CE	WLCA2-G1-N	WLCA2-28N	WLCA2-28N-N
WLCA2-G1	WLCA2-G1-N	WLCA2-28	WLCA2-28-N
WLCA2-G1LD	WLCA2-G1LD-N	WLCA2-27	WLCA2-27-N
WLH2-G1LD	WLCA2-G1LD-N	WLCA2-26N	WLCA2-26N-N
WL01CA2-G1LD	WLCA2-G1LD-N	WLCA2-265N	WLCA2-265N-N
WLCA2-A	WLCA2-A-N	WLCA2-214	WLCA2-214-N
WLCA2-8TS	WLCA2-8TS-N	WLH2-14	WLCA2-14-N
WLCA2-8TH	WLCA2-8TH-N	WL01H2-14	WLCA2-14-N
WLCA2-8TC	WLCA2-8TC-N	WLCA12-Y	WLCA12-Y-N
WLCA2-8P1	WLCA2-8P1-N	WLH12-TS	WLCA12-TS-N
WLCA2-8	WLCA2-8-N	WLCA12-TS	WLCA12-TS-N
WL01CA2-8	WLCA2-8-N	WLCA12-TSLD	WLCA12-TSLD-N
WLCA2-8LE	WLCA2-8LE-N	WLCA12-TH	WLCA12-TH-N
WLCA2-8LD	WLCA2-8LD-N	WLH12-TH	WLCA12-TH-N
WLCA2-8G	WLCA2-8G-N	WL01H12-TH	WLCA12-TH-N
WLCA2-7TS	WLCA2-7TS-N	WLCA12-THG	WLCA12-THG-N
WLCA2-7TH	WLCA2-7TH-N	WLH12-TC	WLCA12-TC-N

Product discontinuation P/N	Replacement P/N	Product Discontinuation P/N	Replacement P/N
WLCA12-TC	WLCA12-TC-N	WLMCA2-LD-AGJ03	WLMCA2-LD-AGJ-N
WLCA12-P1	WLCA12-P1-N	WLGCA2-55TSLD	WLGCA2-55TSLD-N
WLH12-P1	WLCA12-P1-N	WLCA2-255Y	WLCA2-255Y-N
WLCA12	WLCA12-N	WLCL-55LD	WLCL-55LD-N
WLH12	WLCA12-N	WLS21-55	WLS21-55-N
WL01CA12	WLCA12-N	WLNJ-55LD	WLNJ-55LD-N
WL01H12	WLCA12-N	WLGCA2-55LD-DGJ03	WLGCA2-55LD-DGJ-N
WLCA12-LE	WLCA12-LE-N	WLCA2-2N55LD	WLCA2-2N55LD-N
WLH12-LE	WLCA12-LE-N	WLD28-LDS-DGJS03	WLD28-LDS-DGJS-N
WLCA12-LD	WLCA12-LD-N	WLD28-YLE	WLD28-YLE-N
WLH12-LD	WLCA12-LD-N	WLGCA2-55LD-M1J 0.3M	WLGCA2-55LD-M1J-N
WL01CA12-LD	WLCA12-LD-N	WLCA2-55LD-M1J 0.3M	WLCA2-55LD-M1J-N
WLCA12-LDK13	WLCA12-LDK13-N	WLCA32-TC	WLCA32-TC-N
WL01H12-K51	WLCA12-K51-N	WLG2-55LDS-M1GJ-1 0.3M	WLG2-55LDS-M1GJ-1-N
WLCA12-G	WLCA12-G-N	WLD28-LDK13	WLD28-LDK13-N
WLH12-GLD	WLCA12-GLD-N	WLNJ-2G1 CE	WLNJ-2G1-N
WLCA12-G1	WLCA12-G1-N	WLGCA2-G1 CE	WLGCA2-G1-N
WLCA12-G1LD	WLCA12-G1LD-N	WLD2-55LDK43	WLD2-55LDK43-N
WLH12-G1LD	WLCA12-G1LD-N	WLG2-55G1LD CE	WLG2-55G1LD-N
WLCA12-2Y	WLCA12-2Y-N	WLD2-G1LD CE	WLD2-G1LD-N
WLCA12-2TS	WLCA12-2TS-N	WLMG2-55LD	WLMG2-55LD-N
WLCA12-2TH	WLCA12-2TH-N	WLD-G1 CE	WLD18-G1-N
WLCA12-2TC	WLCA12-2TC-N	WLD2-LD-DGJ03	WLD2-LD-DGJ-N
WLCA12-2NY	WLCA12-2NY-N	WLD-G1LD	WLD18-G1LD-N
WLCA12-2NTS	WLCA12-2NTS-N	WLD28-G1LDS	WLD28-G1LDS-N
WLCA12-2NTH	WLCA12-2NTH-N	WLCA2-55LDK43	WLCA2-55LDK43-N
WL01CA12-2NTH	WLCA12-2NTH-N	WLGCA2-LDK43	WLGCA2-LDK43-N
WLCA12-2NTC	WLCA12-2NTC-N	WLGCA2-LD-M1J	WLGCA2-LD-M1J-N
WLCA12-2N	WLCA12-2N-N	WLGCA2-2G1 CE	WLGCA2-G1-N
WLCA12-2NLE	WLCA12-2NLE-N	WLGCA2-G1LD CE	WLGCA2-G1LD-N
WLCA12-2NLD	WLCA12-2NLD-N	WLCA2-55LD-M1JB	WLCA2-55LD-M1JB-N
WL01CA12-2NLD	WLCA12-2NLD-N	WLD2-55LD-DGJ03	WLD2-55LD-DGJ-N
WLCA12-2NLD-DK1EJ03	WLCA12-2NLD-DK1EJ-N	WLCA2-LDS-M1J-1 0.3M	WLCA2-LDS-M1J-1-N
WLCA12-2NG	WLCA12-2NG-N	WLGL-55LD	WLGL-55LD-N
WLCA12-2NG1 CE	WLCA12-2NG1-N	WLD28-LDS-M1J-1	WLD28-LDS-M1J-1-N
WLCA12-2NG1LD	WLCA12-2NG1LD-N	WLG2-141LD3-DGJ03	WLG2-141LD3-DGJ-N
WLCA12-2NA	WLCA12-2NA-N	WLNJ-30THG1 CE	WLNJ-30THG1-N
WLCA12-2	WLCA12-2-N	WLD28-LDS-M1GJ-1	WLD28-LDS-M1GJ-1-N
WL01CA12-2	WLCA12-2-N	WLD2-LDK43	WLD2-LDK43-N
WLCA12-2LE	WLCA12-2LE-N	WLD28-LDS-DGJS03T	WLD28-LDS-DGJST-N
WLCA12-2LD	WLCA12-2LD-N	WLD28-Y	WLD28-Y-N
WLCA12-2G	WLCA12-2G-N	WLG2-145LD3-M1J	WLG2-145LD3-M1J-N
WLCA12-2A	WLCA12-2A-N	WLH2-55LDK13	WLCA2-55LDK13-N
WLCA12-26N	WLCA12-26N-N	WLG2-55LD-M1GJ 0.3M	WLG2-55LD-M1GJ-N
WLCA12-267	WLCA12-267-N	WLD-55LDK13	WLD18-55LDK13-N
WLCA12-266N	WLCA12-266N-N	WLCA2-55LDK13	WLCA2-55LDK13-N
WLCA12-266	WLCA12-266-N	WLGCA12-LD	WLGCA12-LD-N
WLCA12-264	WLCA12-264-N	WLNJ-2LDK13	WLNJ-2LDK13-N
WLCA12-20	WLCA12-20-N	WLS2-2-G1LD	WLS2-2-G1LD-N
WLMCA2-LD	WLMCA2-LD-N	WLMH2-55LD-M1GJ	WLMCA2-55LD-M1GJ-N
WLMG2-LD	WLMG2-LD-N	WLGCA2-55LDK43	WLGCA2-55LDK43-N

Product discontinuation P/N	Replacement P/N	Product Discontinuation P/N	Replacement P/N
WLD2-GLD	WLD28-GLD-N	WLGCA2-RP60	WLGCA2-RP60-N 5M
WLGL-RP	WLGL-RP-N	WLGCA2-TC	WLGCA2-TC-N
WLGCA2-G1LE	WLGCA2-G1LE-N	WLGCA2-TH	WLGCA2-TH-N
WLD2-55LD-M1GJ 0.3M	WLD28-55LD-M1GJ-N	WLGCA2-TS	WLGCA2-TS-N
WLCA2-55LDK13 CE	WLCA2-55LDK13-N	WLGCA2-2	WLGCA2-N
WLD2-G1LE	WLD28-G1LE-N	WLGCA2-55	WLGCA2-55-N
WLG2-55LDK13CE	WLG2-55LDK13-N	WLGCA2-8TH	WLGCA2-8TH-N
WLGCA2-55LDK13CE	WLGCA2-55LDK13-N	WLGCA2-LE	WLGCA2-LE-N
WLD2-55LD-M1J 0.3M	WLD28-55LD-M1J-N	WLGCA2-2LE	WLGCA2-LE-N
WLG2-141LD2 5M	WLG2-141LD2-N 5M	WLG2-55	WLG2-55-N
WLCA12-55LDK13	WLCA12-55LDK13-N	WLH2-55	WLCA2-55-N
WLNJ-LDK43	WLNJ-LDK43-N	WLG2-RP40	WLG2-RP40-N 5M
WL01CA32-43LDK43	WLCA32-43LDK43-N	WLG2-RP55	WLG2-RP55-N
WLD-LD-M1J 0.3M	WLD18-LD-M1J-N	WLG2-55LE	WLG2-55LE-N
WLD2-RP60LE2	WLD28-RP60LE2-N 5M	WLGCA2-55LE	WLGCA2-55LE-N
WLMCA2	WLMCA2-N	WLH2-RP	WLCA2-RP-N
WLD2-LD-AGJ03	WLD28-LD-AGJ-N	WLGCA2-2LD	WLGCA2-LD-N
WLG2-141LD3-M1GJ 0.3M	WLG2-141LD3-M1GJ-N	WLMCA2-LDK13	WLMCA2-LDK13-N
WLCA2-55LD-DGJ03	WLCA2-55LD-DGJ-N	WLG2-55LDK15	WLG2-55LDK15-N
WLCA12-140 15M	WLCA12-140-N 15M	WLGCA2-LES	WLGCA2-LES-N
WLG2-LDS-M1GJ-1 0.3M	WLG2-LDS-M1GJ-1-N	WLG2-55LD	WLG2-55LD-N
WLD28-TC	WLD28-TC-N	WLD2-55LD	WLD28-55LD-N
WLCL-2N55LD	WLCL-2N55LD-N	WLGCA2-LD	WLGCA2-LD-N
WLGCA2-8TS	WLGCA2-8TS-N	WLGCA2-LDAS	WLGCA2-LDAS-N
WLNJ-G1	WLNJ-G1-N	WLGCA2-LDS	WLGCA2-LDS-N
WLCA2-139LD3 3M	WLCA2-139LD3-N 3M	WLHAL4-RP	WLCAL4-RP-N
WLCA2-55139 2M	WLCA2-55139-N 2M	WLMCA2-LDK13A	WLMCA2-LDK13A-N
WLCA2-7139 1M	WLCA2-7139-N 1M	WLMGCA2-LDK13	WLMGCA2-LDK13-N
WLD2-139 3M	WLD28-139-N 3M	WLMGCA2-LDK12	WLMGCA2-LDK12-N
WLGCA2-55139 5M	WLGCA2-55139-N 5M	WLMGCA2-LDK13A	WLMGCA2-LDK13A-N
WLNJ-2139 2M	WLNJ-2139-N 2M	WLG2-55LDK13	WLG2-55LDK13-N
WLNJ-S2139 3M	WLNJ-S2139-N 3M	WLCA32-41LD	WLCA32-41LD-N
WL01CA12-RP	WLCA12-RP-N	WLCA32-43LD	WLCA32-43LD-N
WLD3-G1LD CE	WLD38-G1LD-N	WLD-LD	WLD18-LD-N
WLNJ-28	WLNJ-28-N	WLD28-LD	WLD28-LD-N
WLCA2-255LD	WLCA2-255LD-N	WLD3-LD	WLD38-LD-N
WLGCA2-LDS-M1J-1	WLGCA2-LDS-M1J-1-N	WLNJ-LD	WLNJ-LD-N
WLGCA2-LD-DGJ03	WLGCA2-LD-DGJ-N	WLNJ-S2LD	WLNJ-S2LD-N
WLCA2-RP	WLCA2-RP-N	WLNJ-2LD	WLNJ-2LD-N
WLCA2-RP55	WLCA2-RP55-N	WLNJ-30LD	WLNJ-30LD-N
WLCA2-RP60	WLCA2-RP60-N 5M	WLS-D-LD	WLS-D-LD-N
WLCA2-255	WLCA2-255-N	WLS-D2-LD	WLS-D2-LD-N
WLCA2-2N55	WLCA2-2N55-N	WLS-D3-LD	WLS-D3-LD-N
WLCA2-2RP	WLCA2-2RP-N	WLG2-55LDS	WLG2-55LDS-N
WLCA2-2RP60	WLCA2-2RP60-N 5M	WLRCA32	WLRCA32-N
WLCA2-55LD	WLCA2-55LD-N	WLRGCA2	WLRGCA2-N
WLCA2-55	WLCA2-55-N	WLNJ-S2THG	WLNJ-S2THG-N
WLCA2-7RP	WLCA2-7RP-N	WLGCA2-LD-M1GJ 0.3M	WLGCA2-LD-M1GJ-N
WLCA2-755	WLCA2-755-N	WLGCA2-LDK13	WLGCA2-LDK13-N
WLCA2-8RP	WLCA2-8RP-N	WLGCA2-55LDK13	WLGCA2-55LDK13-N
WLGCA2-55LD	WLGCA2-55LD-N	WLG2-55LDS-DGJS03	WLG2-55LDS-DGJS-N
WLGCA2	WLGCA2-N	WLG2-55LD-DGJ03	WLG2-55LD-DGJ-N
WLGCA2-RP	WLGCA2-RP-N	WLGCA2-2TH	WLGCA2-2TH-N

Product discontinuation P/N	Replacement P/N	Product Discontinuation P/N	Replacement P/N
WLCA2-140 5M	WLCA2-140-N 5M	WLD2-55	WLD28-55-N
WLH12-140 5M	WLCA12-140-N 5M	WLD2-LD	WLD28-LD-N
WLG2-RP60LD2	WLG2-RP60LD2-N 5M	WLD28	WLD28-N
WLG2-RP60LD3	WLG2-RP60LD3-N 5M	WLD2-LE	WLD28-LE-N
WLGCA2-140LD3 5M 1A 2SIN	WLGCA2-140LD3-N 5M 1A 2SIN	WLD28-LE	WLD28-LE-N
WLCA2-140LD3 5M 1A 2SIN	WLCA2-140LD3-N 5M 1A 2SIN	WLD28-LES	WLD28-LES-N
WLG2-140LD3 5M 1A 2SIN	WLG2-140LD3-N 5M 1A 2SIN	WLD28-TH	WLD28-TH-N
WLGCA2-140LD2 5M 1B 2SIN	WLGCA2-140LD2-N 5M 1B 2SIN	WLD28-55LD	WLD28-55LD-N
WLCA2-140LD2 5M 1B 2SIN	WLCA2-140LD2-N 5M 1B 2SIN	WLD2-55LE	WLD28-55LE-N
WLG2-55LD-DK1EJ03	WLG2-55LD-DK1EJ-N	WLD2-RP40	WLD28-RP40-N 5M
WLD2-55LD-DK1EJ03	WLD28-55LD-DK1EJ-N	WLD28-LDS	WLD28-LDS-N
WLGCA2-YLE	WLGCA2-YLE-N	WLD28-55LE	WLD28-55LE-N
WLG2-55LD-M1J(0.3M)	WLG2-55LD-M1J-N	WLD28-RP40	WLD28-RP40-N 5M
WLG2-55LDS-M1J-1(0.3M)	WLG2-55LDS-M1J-1-N	WLD2-LD-M1J 0.3M	WLD28-LD-M1J-N
WLCA12-RP	WLCA12-RP-N	WLD2-LDK13	WLD28-LDK13-N
WLCA12-2N55	WLCA12-2N55-N	WLD2-55LDK13	WLD28-55LDK13-N
WLCA12-2RP	WLCA12-2RP-N	WLD2-LD-M1GJ	WLD28-LD-M1GJ-N
WLCA12-55	WLCA12-55-N	WLMCA2-LDK43	WLMCA2-LDK43-N
WLGCA12	WLGCA12-N	WLMCA2-LD-M1J	WLMCA2-LD-M1J-N
WLGCA12-2	WLGCA12-N	WLMH2-LD	WLMCA2-LD-N
WLCA2-55LE	WLCA2-55LE-N	WLMH2-LDK13A	WLMCA2-LDK13A-N
WLCA2-RP40	WLCA2-RP40-N 5M	WLMH2-LDK13	WLMCA2-LDK13-N
WLH2-RP60	WLCA2-RP60-N 5M	WLMH2-LDK43A	WLMCA2-LDK43A-N
WLG2-RP60	WLG2-RP60-N 5M	WLMH2-LDK43	WLMCA2-LDK43-N
WLH12-55LE	WLCA12-55LE-N	WLMH2-LD-M1J	WLMCA2-LD-M1J-N
WLH12-RP	WLCA12-RP-N	WLMH2-LD-DGJ03	WLMCA2-LD-DGJ-N
WLHL-RP	WLCL-RP-N	WLMG2-LDK13A	WLMG2-LDK13A-N
WLCL-140LD3 5M 1A 2SIN	WLCL-140LD3-N 5M 1A 2SIN	WLMG2-LDK13	WLMG2-LDK13-N
WLGCA2-14TH	WLGCA2-14TH-N	WLMG2-LDK43	WLMG2-LDK43-N
WLG2-55LDK43	WLG2-55LDK43-N	WLMG2-LD-M1J	WLMG2-LD-M1J-N
WLCA12-55LD	WLCA12-55LD-N	WLMG2-LD-DGJ03	WLMG2-LD-DGJ-N
WLH12-P155	WLCA12-P155-N	WLMGCA2-LD	WLMGCA2-LD-N
WLRGCA2-LES	WLRGCA2-LES-N	WLMGCA2-LDK43A	WLMGCA2-LDK43A-N
WLH2-55LD	WLCA2-55LD-N	WLMGCA2-LDK43	WLMGCA2-LDK43-N
WLCL-RP	WLCL-RP-N	WLMGCA2-LD-M1J	WLMGCA2-LD-M1J-N
WLCL-2RP	WLCL-2RP-N	WLMCA2-LDK15	WLMCA2-LDK15-N
WLCL-55	WLCL-55-N	WLMGCA2-LDK15	WLMGCA2-LDK15-N
WLGCL	WLGCL-N	WLMCA2-LDK17	WLMCA2-LDK17-N
WLCL-2NRP40	WLCL-2NRP40-N 5M	WLD	WLD18-N
WLCA32-43LD-DGJ03	WLCA32-43LD-DGJ-N	WLD-55LD	WLD18-55LD-N
WLD2-YLE	WLD28-YLE-N	WLD-G	WLD18-G-N
WLD2	WLD28-N	WLD-RP	WLD18-RP-N
WLD2-G	WLD28-G-N	WLD-TC	WLD18-TC-N
WLD2-RP	WLD28-RP-N	WLD-TH	WLD18-TH-N
WLD2-RP55	WLD28-RP55-N	WLD-TS	WLD18-TS-N
WLD2-RP60	WLD28-RP60-N 5M	WLD-55	WLD18-55-N
WLD2-TC	WLD28-TC-N	WLD28-55	WLD28-55-N
WLD2-TH	WLD28-TH-N	WLD-RP60	WLD18-RP60-N 5M
WLD2-TS	WLD28-TS-N	WLD28-55LDK43	WLD28-55LDK43-N

Product discontinuation P/N	Replacement P/N	Product Discontinuation P/N	Replacement P/N
WLNJ	WLNJ-N	WLS21-LD	WLS21-LD-N
WLNJ-G	WLNJ-G-N	WLS21-LE	WLS21-LE-N
WLNJ-RP	WLNJ-RP-N	WLS21	WLS21-N
WLNJ-S2	WLNJ-S2-N	WLD3	WLD38-N
WLNJ-S2TH	WLNJ-S2TH-N	WLD3-G	WLD38-G-N
WLNJ-S2G	WLNJ-S2G-N	WLD3-RP	WLD38-RP-N
WLNJ-S2TS	WLNJ-S2TS-N	WLD3-TC	WLD38-TC-N
WLNJ-S2RP	WLNJ-S2RP-N	WLD3-TH	WLD38-TH-N
WLNJ-TC	WLNJ-TC-N	WLD3-TS	WLD38-TS-N
WLNJ-TH	WLNJ-TH-N	WLD3-55	WLD38-55-N
WLNJ-TS	WLNJ-TS-N	WLS	WLS-N
WLNJ-2	WLNJ-2-N	WLS-G	WLS-G-N
WLNJ-2G	WLNJ-2G-N	WLS-TC	WLS-TC-N
WLNJ-TCG	WLNJ-TCG-N	WLS-TH	WLS-TH-N
WLNJ-2RP	WLNJ-2RP-N	WLS-TS	WLS-TS-N
WLNJ-20	WLNJ-20-N	WLS-55	WLS-55-N
WLNJ-21	WLNJ-21-N	WLS2	WLS2-N
WLNJ-30	WLNJ-30-N	WLS2-G	WLS2-G-N
WLNJ-30TH	WLNJ-30TH-N	WLS2-TC	WLS2-TC-N
WLNJ-30G	WLNJ-30G-N	WLS2-TH	WLS2-TH-N
WLNJ-30TS	WLNJ-30TS-N	WLS2-TS	WLS2-TS-N
WLNJ-30TSLD	WLNJ-30TSLD-N	WLS2-55	WLS2-55-N
WLNJ-3055	WLNJ-3055-N	WLS3	WLS3-N
WLNJ-30RP	WLNJ-30RP-N	WLS3-G	WLS3-G-N
WLNJ-55	WLNJ-55-N	WLS-LE	WLS-LE-N
WLNJ-9	WLNJ-9-N	WLS2-LE	WLS2-LE-N
WLNJ-30TSL	WLNJ-30TSL-N	WLS3-LE	WLS3-LE-N
WLNJ-LE	WLNJ-LE-N	WLD3-LE	WLD38-LE-N
WLNJ-2LE	WLNJ-2LE-N	WLD28-TS	WLD28-TS-N
WLNJ-S2LE	WLNJ-S2LE-N	WLG12-RP	WLG12-RP-N
WLNJ-30LE	WLNJ-30LE-N	WLH2-55LE	WLCA2-55LE-N
WLNJ-RP40	WLNJ-RP40-N 5M	WLCA32-43G	WLCA32-43G-N
WLNJ-2RP60	WLNJ-2RP60-N 5M	WLCA32-41Y	WLCA32-41Y-N
WLNJ-LD-M1J(0.3M)	WLNJ-LD-M1J-N	WLNJ-6	WLNJ-6-N
WLNJ-LDK13	WLNJ-LDK13-N	WLD2-G1	WLD28-G1-N
WLNJ-G1LD	WLNJ-G1LD-N	WLD-THG	WLD18-THG-N
WLCA32-41	WLCA32-41-N	WLD2-Y	WLD28-Y-N
WLCA32-41TS	WLCA32-41TS-N	WLD28-RP	WLD28-RP-N
WLCA32-41G	WLCA32-41G-N	WLCA12-RP55	WLCA12-RP55-N
WLCA32-42	WLCA32-42-N	WLG2-RP	WLG2-RP-N
WLCA32-44LD	WLCA32-44LD-N	WLS2-Y	WLS2-Y-N
WLCA32-43	WLCA32-43-N	WLS-55LD	WLS-55LD-N
WLCA32-043LD	WLCA32-043LD-N	WLNJ-RP60	WLNJ-RP60-N 5M
WLCA32-44	WLCA32-44-N	WLS2-RP60	WLS2-RP60-N 5M
WLCA32-41LE	WLCA32-41LE-N	WLCL-RP60	WLCL-RP60-N 5M
WLCA32-43LE	WLCA32-43LE-N	WLG2-140LD2 5M 1B 2SIN	WLG2-140LD2-N 5M 1B 2SIN
WLCA32-043LE	WLCA32-043LE-N	WLCA12-RP60	WLCA12-RP60-N 5M
WLCA32-041TH	WLCA32-041TH-N	WLS-RP60	WLS-RP60-N 5M
WLCA32-043TH	WLCA32-043TH-N	WLD28-RP60	WLD28-RP60-N 5M
WLCA32-43RP40	WLCA32-43RP40-N 5M	WLCA2-RP60LE3	WLCA2-RP60LE3-N 5M
WLCA32-4355LD	WLCA32-4355LD-N	WLCA12-RP40	WLCA12-RP40-N 5M

Product discontinuation P/N	Replacement P/N	Product Discontinuation P/N	Replacement P/N
WLD2-55G1LD	WLD28-55G1LD-N	WL01D3-LD	WLD38-LD-N
WLH12-140K41	WLCA12-140K41-N	WL01D28-LD	WLD28-LD-N
WLS-D-RP	WLS-D-RP-N	WL01NJ	WLNJ-N
WLS-D2-RP	WLS-D2-RP-N	WL01NJ-2LD	WLNJ-2LD-N
WLS-D3-RP	WLS-D3-RP-N	WL01NJ-S2	WLNJ-S2-N
WLS-D2-RP40	WLS-D2-RP40-N 5M	WL01NJ-2	WLNJ-2-N
WLGCA2-A	WLGCA2-A-N	WL01NJ-30	WLNJ-30-N
WLGCL-TS	WLGCL-TS-N	WL01CA32-41	WLCA32-41-N
WLCA32-041	WLCA32-041-N	WL01CA32-43	WLCA32-43-N
WLCA32-043	WLCA32-043-N	WL01D3	WLD38-N
WLS-D3-TS	WLS-D3-TS-N	WL01SD	WLS-D-N
WLGCA2-2TS	WLGCA2-TS-N	WL01SD2	WLS-D2-N
WLNJ-Y	WLNJ-Y-N	WL01SD3-LD	WLS-D3-LD-N
WLD3-Y	WLD38-Y-N	WL01SD3	WLS-D3-N
WLS-D3-Y	WLS-D3-Y-N	WL01SD2-LD	WLS-D2-LD-N
WLNJ-2TS	WLNJ-2TS-N	WL01SD-LD	WLS-D-LD-N
WLCA32-43TS	WLCA32-43TS-N	WLCA12-139 10M	WLCA12-139-N 10M
WLD-Y	WLD18-Y-N	WLNJ-2139 VCT 5M	WLNJ-2139-N 5M
WLGCA2-7	WLGCA2-7-N	WLCA2-2139LD2 5M	WLCA2-2139LD2-N 5M
WLGCA2-2TH	WLGCA2-TH-N	WLCA12-141 5M	WLCA12-141-N 5M
WLGCA2-TSLD	WLGCA2-TSLD-N	WLCL-RP60LD3 5M	WLCL-RP60LD3-N 5M
WLG2-55TSLD	WLG2-55TSLD-N	WLCA2-2RP60LD3 5M	WLCA2-2RP60LD3-N 5M
WLD2-TSLD	WLD28-TSLD-N	WLH2-141 5M	WLCA2-141-N 5M
WLD-LE	WLD18-LE-N	WLH2-RP60LD3 5M	WLCA2-RP60LD3-N 5M
WLCA2-2N55LE	WLCA2-2N55LE-N	WLNJ-2140 5M	WLNJ-2140-N 5M
WLCA2-255LE	WLCA2-255LE-N	WLD-RP60LE3 10M	WLD18-RP60LE3-N 10M
WLCA12-255LE	WLCA12-255LE-N	WLGCA2-55LD-M1GJ 1.0M	WLGCA2-55LD-M1GJ10-N
WLCA12-55LE	WLCA12-55LE-N	WLGCA2-55LD-M1GJ 0.5M	WLGCA2-55LD-M1GJ05-N
WLGCA2-255LE	WLGCA2-55LE-N	WLG2-55LD-M1GJ 1.0M	WLG2-55LD-M1GJ10-N
WLMCA2-LD-DGJ03	WLMCA2-LD-DGJ-N	WLG2-55LD-M1GJ 0.5M	WLG2-55LD-M1GJ05-N
WLCA2-2NRP40 5M	WLCA2-2NRP40-N 5M	WLD2-55LD-M1GJ 1.0M	WLD28-55LD-M1GJ10-N
WLCA12-2NRP40 5M	WLCA12-2NRP40-N 5M	WLD2-55LD-M1GJ 0.5M	WLD28-55LD-M1GJ05-N
WLD2-LD-DK1EJ03	WLD28-LD-DK1EJ-N	WLNJ-S2140	WLNJ-S2140-N 5M
WL01G2-55LDK43	WLG2-55LDK43-N	WLG2-141 5M	WLG2-141-N 5M
WL01GCA2-55LDK43	WLGCA2-55LDK43-N	WLGCA2-141LD3 5M	WLGCA2-141LD3-N 5M
WL01D2-G1LD	WLD28-G1LD-N	WLG2-145LD3-DGJ03	WLG2-145LD3-DGJ-N
WL01NJ-LD	WLNJ-LD-N	WLCA2-141LD2 5M	WLCA2-141LD2-N 5M
WL01CA32-44	WLCA32-44-N	WLGCA2-55LD-AGJ03	WLGCA2-55LD-AGJ-N
WL01CA32-43LD	WLCA32-43LD-N	WLCA2-2RP60LD3 10M	WLCA2-2RP60LD3-N 10M
WL01CA2-55LDK13	WLCA2-55LDK13-N	WLD2-RP60LD3 10M	WLD28-RP60LD3-N 10M
WL01GCA2	WLGCA2-N	WLGCA2-55LD-M1GJ 0.3M	WLGCA2-55LD-M1GJ-N
WL01GCA2-LD	WLGCA2-LD-N	WLH2-RP60LD3 10M	WLCA2-RP60LD3-N 10M
WL01GCA2-55LDK13	WLGCA2-55LDK13-N	WLD28-55LD-M1GJ	WLD28-55LD-M1GJ-N
WL01CA2-55LD	WLCA2-55LD-N	WLCA12-P1140 5M	WLCA12-P1140-N 5M
WL01G2-55LD	WLG2-55LD-N	WLCA2-139 1M	WLCA2-139-N 1M
WL01D2-LD	WLD28-LD-N	WLCA2-139 2M	WLCA2-139-N 2M
WL01H2-55	WLCA2-55-N	WLCA2-139 3M	WLCA2-139-N 3M
WL01G2-55LDK13	WLG2-55LDK13-N	WLCA2-139 5M	WLCA2-139-N 5M
WL01GCA12	WLGCA12-N	WLCA2-2139 1M	WLCA2-2139-N 1M
WL01D2	WLD28-N	WLCA2-2139 2M	WLCA2-2139-N 2M
WL01D2-55LDK13	WLD28-55LDK13-N	WLCA2-2139 5M	WLCA2-2139-N 5M
WL01D28	WLD28-N	WLGCA2-139 2M	WLGCA2-139-N 2M
WL01D	WLD18-N	WLGCA2-139 5M	WLGCA2-139-N 5M
WL01D-LD	WLD18-LD-N	WLCA2-2N139 5M	WLCA2-2N139-N 5M

Product discontinuation P/N	Replacement P/N	Product Discontinuation P/N	Replacement P/N
WLCA12-139 1M	WLCA12-139-N 1M	WLCA12-2N139 10M	WLCA12-2N139-N 10M
WLCA12-139 2M	WLCA12-139-N 2M	WLCA2-2139LE3 5M	WLCA2-2139LE3-N 5M
WLCA12-139 5M	WLCA12-139-N 5M	WLCA2-2139LD3 5M	WLCA2-2139LD3-N 5M
WLCL-139 2M	WLCL-139-N 2M	WLGCA2-139LD3 5M	WLGCA2-139LD3-N 5M
WLCL-139 5M	WLCL-139-N 5M	WLG2-141LD3 5M	WLG2-141LD3-N 5M
WLD2-139 2M	WLD28-139-N 2M	WLNJ-140 5M	WLNJ-140-N 5M
WLD2-139 5M	WLD28-139-N 5M	WLCL-140 5M	WLCL-140-N 5M
WLD28-139 2M	WLD28-139-N 2M	WLCA2-2RP60 10M	WLCA2-2RP60-N 10M
WLNJ-139 5M	WLNJ-139-N 5M	WLCA2-RP60LD2	WLCA2-RP60LD2-N 5M
WLCA2-55139 5M	WLCA2-55139-N 5M	WLCA2-RP60LD3	WLCA2-RP60LD3-N 5M
WLCA2-141 5M	WLCA2-141-N 5M	WLCA2-2RP60LD2 5M	WLCA2-2RP60LD2-N 5M
WLCA12-140 5M	WLCA12-140-N 5M	WLGCA2 W1TH PARTS	WLGCA2-N
WLH2-RP60LE2	WLCA2-RP60LE2-N 5M	WLG2-P1LD	No recommended replacement
WLH2-140 5M	WLCA2-140-N 5M	WLNJ-2TH	No recommended replacement
WLH2-139LE3 5M	WLCA2-139LE3-N 5M	WLNJ-2TC	No recommended replacement
WLH2-139LE3 1M	WLCA2-139LE3-N 1M	WLNJ-TSLE	No recommended replacement
WLCA2-55LD-M1GJ 0.3M	WLCA2-55LD-M1GJ-N	WLG2-LDK13A	No recommended replacement
WLGCA2-55LD-M1JB 0.3M	WLGCA2-55LD-M1JB-N	WLMCA2-55LDK13	No recommended replacement
WLG2-139 5M	WLG2-139-N 5M	WLCA2-140LDK13	No recommended replacement
WLG2-RP60LE3	WLG2-RP60LE3-N 5M	WLCA2-7LR-DHJS03-A	No recommended replacement
WLNJ-LD-M1GJ 0.3M	WLNJ-LD-M1GJ-N	WLG2-55LD-NS	No recommended replacement
WLGCA2-RP60LD2	WLGCA2-RP60LD2-N 5M	WLMCA2-LDK12	No recommended replacement
WLGCA2-RP60LD3	WLGCA2-RP60LD3-N 5M	WLG2-55LDS1	No recommended replacement
WLG2-LDS-M1J-1 0.3M	WLG2-LDS-M1J-1-N	WLCA2-2NTHG	No recommended replacement
WLGCA2-RP61LD3 5M	WLGCA2-RP61LD3-N 5M	WLMG2-LDK43A	No recommended replacement
WLGCA2-RP62LD3 5M	WLGCA2-RP62LD3-N 5M	WLNJ-S2TCG	No recommended replacement
WLG2-139LD3 5M	WLG2-139LD3-N 5M	WLSD-THTS	No recommended replacement
WLD2-RP60LD2	WLD28-RP60LD2-N 5M	WLCA2-55TS	No recommended replacement
WLD2-RP60LD3	WLD28-RP60LD3-N 5M	WL01HL-GLD	No recommended replacement
WLD-RP60LD3	WLD18-RP60LD3-N 5M	WL01G2-55LDS	No recommended replacement
WLD2-RP60LE3	WLD28-RP60LE3-N 5M	WL01CA2-2NG	No recommended replacement
WLD28-140 5M	WLD28-140-N 5M	WL01GCA2-G	No recommended replacement

Compare features and specifications on the following Data Sheets.

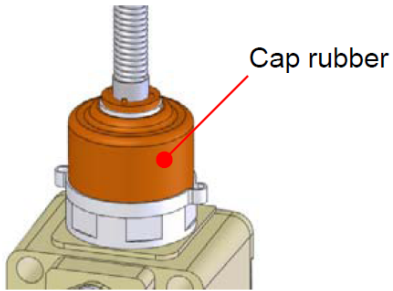
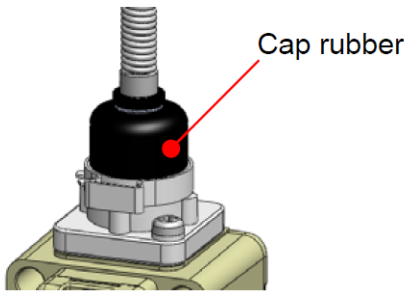
Detail of Differences

Reference Documentation

Description	Media	Publication number
WL data sheet	PDF	CSM WL WLM DS E 16 1
WL-N data sheet	PDF	C147-E1- 3 1

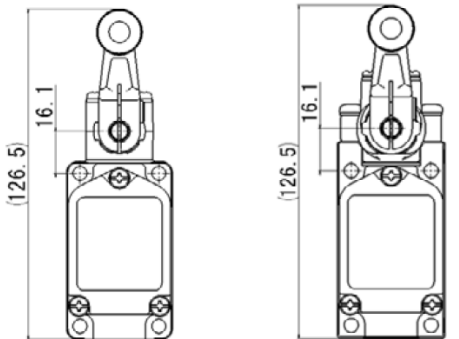
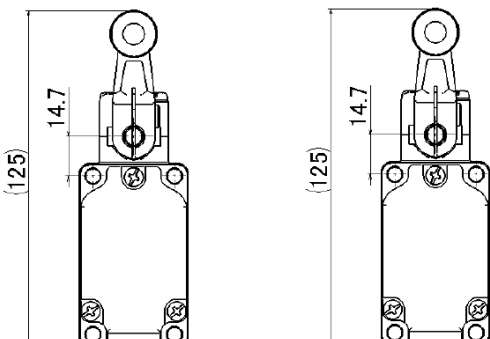
Body Color

The color and material type of the rubber cap on flexible rod types has changed.

Product discontinuation Model WL series	Recommended replacement Model WL-N series
<p> WLNJ-[]-TH WLNJ-[]-TC WLNJ-[]-P1 </p> <p>Color of the cap rubber: Orange (Material: Silicone rubber)</p> 	<p> WLNJ-[]-TH-N WLNJ-[]-TC-N WLNJ-[]-P1-N </p> <p>Color of the cap rubber: Black (Material: Fluorine rubber)</p> <p>Color of the cap rubber: Black (Material: Epichlorhydrin rubber)</p> 

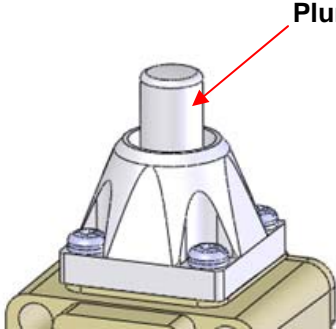
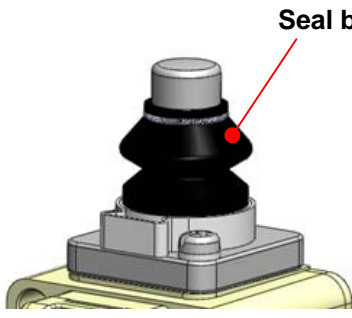
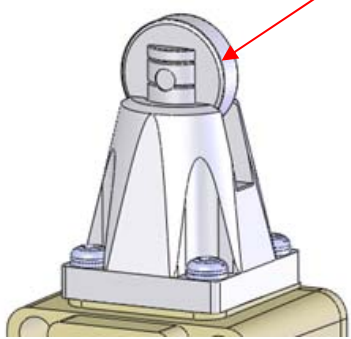
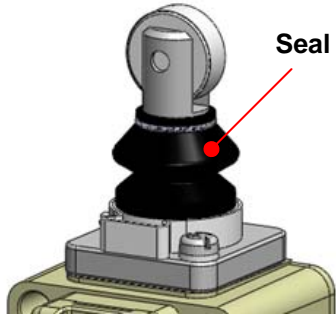
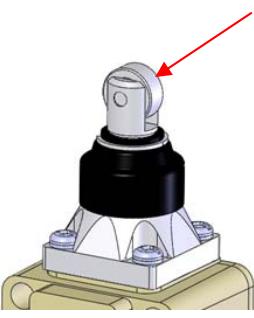
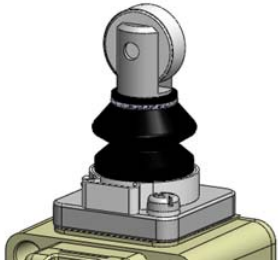
Dimensions

For roller lever types with 90° overtravel operation, the dimension from the mounting hole to the rotary shaft has changed.

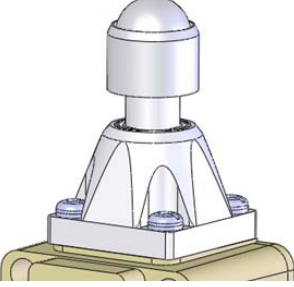
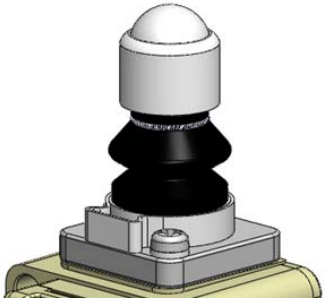
Product discontinuation Model WL series	Recommended replacement Model WL-N series
<p> WLCA[]-2 WLCA[]-2N </p> <p>Dimension from the mounting hole to the rotary shaft: 16.1 mm () : total length</p>  <p>WLCA2-2 WLCA2-2N</p>	<p> WLCA[]-2-N WLCA[]-2N-N </p> <p>Dimension from the mounting hole to the rotary shaft: 14.7 mm () : total length</p>  <p>WLCA2-2-N WLCA2-2N-N</p>

Dimensions continued

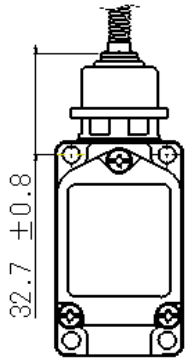
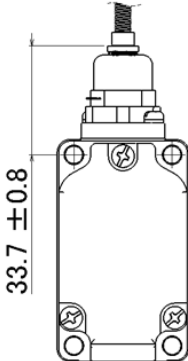
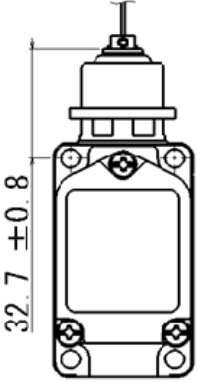
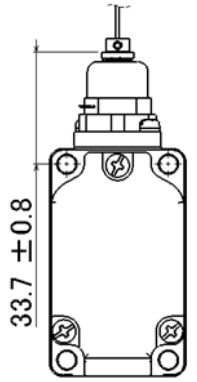
The actuator dimension of plunger types was changed. All WL-N plunger types have a seal boot

Product discontinuation Model WL series	Recommended replacement Model WL-N series
<p>WLD Plunger size: 9.2 dia. Without seal boot</p>  <p>A technical drawing of a white plunger assembly. A red arrow points to the top cylindrical part of the plunger, labeled "Plunger". The plunger is mounted on a grey base with four screws.</p>	<p>WLD18-N Plunger size: 10 dia. With seal boot</p>  <p>A technical drawing of a grey plunger assembly with a black seal boot. A red arrow points to the seal boot, labeled "Seal boot". The plunger is mounted on a grey base with four screws.</p>
<p>WLD2 Roller size: 17 dia., 4.6 length Without seal boot</p>  <p>A technical drawing of a white roller assembly. A red arrow points to the roller, labeled "Roller". The roller is mounted on a grey base with four screws.</p>	<p>WLD28-N Roller size: 14.3 dia., 5 length With seal boot</p>  <p>A technical drawing of a grey roller assembly with a black seal boot. A red arrow points to the seal boot, labeled "Seal boot". The roller is mounted on a grey base with four screws.</p>
<p>WLD28 Roller size: 11.2 dia., 5 length</p>  <p>A technical drawing of a white roller assembly with a black seal boot. A red arrow points to the roller, labeled "Roller". The roller is mounted on a grey base with four screws.</p>	<p>WLD28-N Roller size: 14.3 dia., 5 length</p>  <p>A technical drawing of a grey roller assembly with a black seal boot. The roller is mounted on a grey base with four screws.</p>

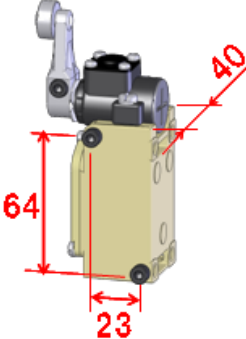
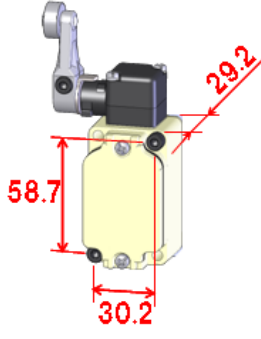
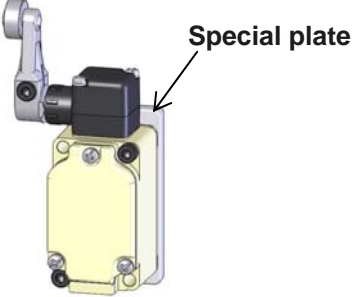
Dimensions continued

Product discontinuation Model WL series	Recommended replacement Model WL-N series
<p data-bbox="105 226 332 283">WLD3 Without seal boot</p> 	<p data-bbox="824 226 1015 283">WLD38-N With seal boot</p> 

For the flexible rod type, the dimension from the mounting hole to the root of the actuator is changed.

Product discontinuation Model WL series	Recommended replacement Model WL-N series
<p data-bbox="105 789 227 819">WLNJ-30</p> 	<p data-bbox="824 789 966 819">WLNJ-30-N</p> 
<p data-bbox="105 1272 227 1302">WLNJ-S2</p> 	<p data-bbox="824 1272 966 1302">WLNJ-S2-N</p> 

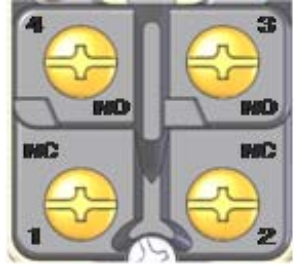
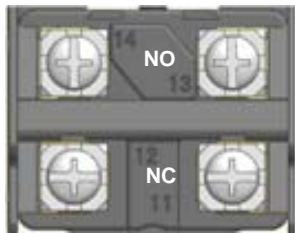
Dimensions continued

Product discontinuation Model WL series	Recommended replacement Model WL-N series
<p>WLCA□-2N In case of mounting by rotating the switch by 90°</p> 	<p>WLCA□-2N-N In case of mounting by rotating the head by 90°</p>  <p>When the switch is mounted by using the accessory (special plate), the mounting dimension is same as the one of WLCA2-2N series. (The dog position need not change.)</p> 

Note: Applies to WL□-2N type only.

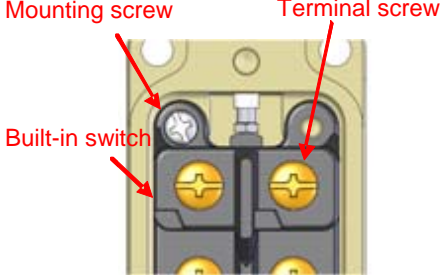
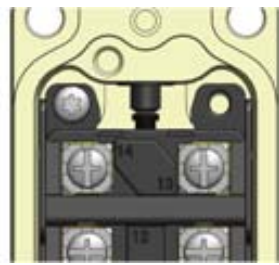
Wiring Diagrams

The numbers of the terminals are changed for all models.



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

Wiring Diagrams continued



The terminals are changed and the mounting screws of the built-in switch are changed.

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

The ground terminal is changed.

<p>Product discontinuation Model WL series</p>	<p>Recommended replacement Model WL-N series</p>
<p>Ground terminal screw: M4 (Material: Brass)</p> 	<p>Ground terminal screw: M3 (Material: Steel, Finish: Zinc plated + colored)</p>  <p>The ground terminal screw is colored green to distinguish it from the other terminals of the built-in switch.</p>

The separator is not used on all models.

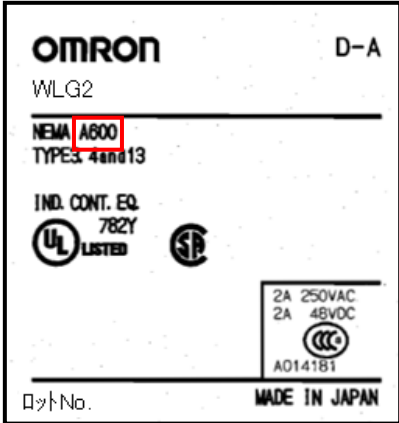

<p>Product discontinuation Model WL series</p>	<p>Recommended replacement Model WL-N series</p>
<p>With separator</p> 	<p>Without separator</p>  <p>The rubber seal and the case of the built-in switch are used for ensure the insulation distance.</p>

Operation Ratings

The electrical rating of the electrical durability is changed.

Product discontinuation Model WL series	Recommended replacement Model WL-N series
For example: WLCA2 Electrical durability: 750,000 operations Electrical rating: 10 A at 125 VAC (resistive load)	For example: WLCA2-N Electrical durability: 750,000 operations Electrical rating: 3 A at 250 VAC (resistive load)

The UL approved electrical rating is changed. In addition, the product marking is changed.

Product discontinuation Model WL series	Recommended replacement Model WL-N series
For example: WLG2 UL approved electrical rating: NEMA A600 The product marking is as noted below.	For example: WLG2 UL approved electrical rating: NEMA B600 The product marking is as noted below. CSA is approved by UL.
	

Please contact on for changes to UL approval ratings for specific model numbers.

Characteristics

Operating force and release force ratings were merged in the new WL-N series. Refer to the datasheet for changes to other models.

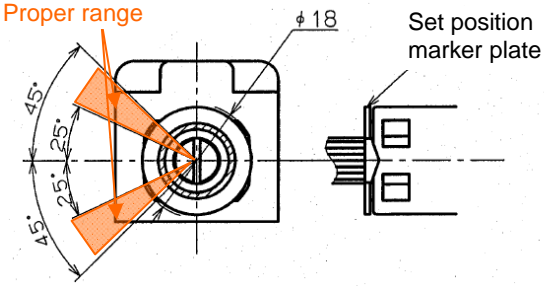
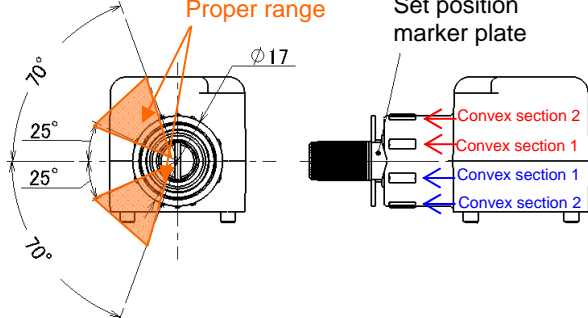
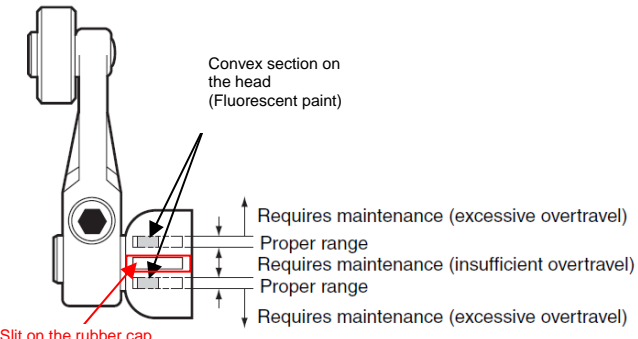
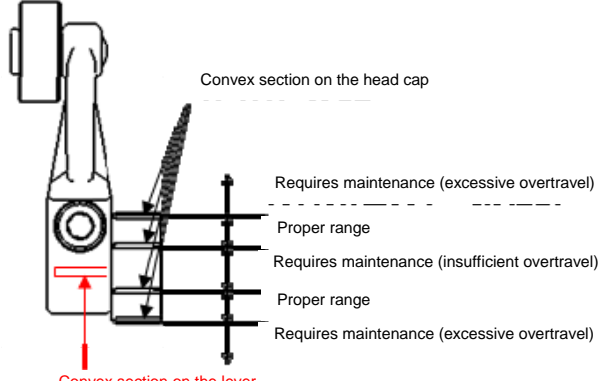
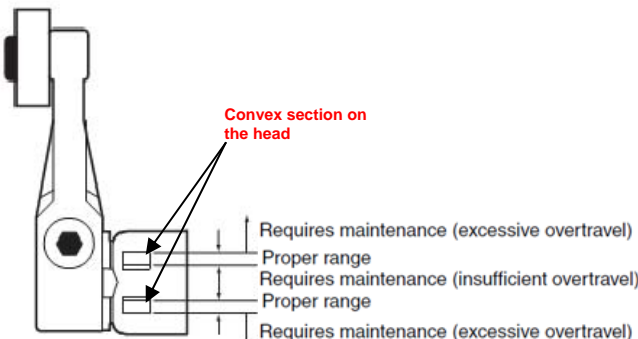
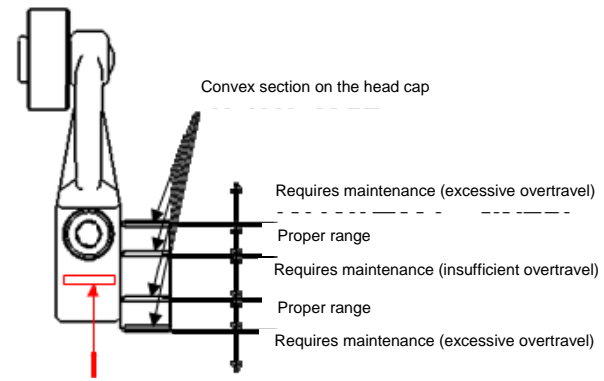
Item	Product discontinuation Model WL series			Recommended replacement Model WL-N series		
	WLCA2	WLCA2-2	WLCA2-2N	WLCA2-N	WLCA2-2-N	WLCA2-2N-N
Operating force OF max.	13.34N	8.83N	9.61N	13.34N		
Release force RF min.	2.23N	0.49N	1.18N	1.18N		
Overtravel OT min.	30°	60°	70°	70°	60°	70°

The kinds of the electrical loads are integrated.

Product discontinuation Model WL series	Recommended replacement Model WL-N series
For example: WL01CA2 (Micro load) WLCA2 (General load)	For example: WLCA2-N (General load/ Micro load)

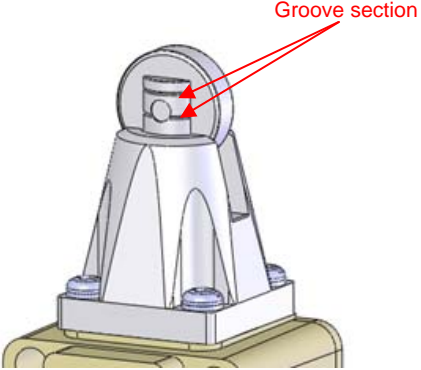
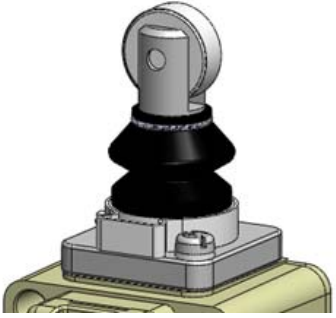
Operation Methods

The set position marker to show the proper overtravel range is changed.

<p>Product discontinuation Model WL series</p>	<p>Recommended replacement Model WL-N series</p>
<p>For example: WLCA2 Set the indicator needle on the marker plate so that is in the convex section of the head. The proper range: 25 to 45°</p>  <p>Proper range</p> <p>Set position marker plate</p> <p>φ18</p>	<p>For example: WLCA2-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: 25 to 70°</p>  <p>Proper range</p> <p>Set position marker plate</p> <p>Convex section 2</p> <p>Convex section 1</p> <p>Convex section 1</p> <p>Convex section 2</p> <p>Operation on right</p> <p>Operation on left</p> <p>φ17</p>
<p>For example: WLMCA2 Set the slit (fluorescent paint) in the rubber cap so that is in the convex section on the head.</p>  <p>Convex section on the head (Fluorescent paint)</p> <p>Requires maintenance (excessive overtravel)</p> <p>Proper range</p> <p>Requires maintenance (insufficient overtravel)</p> <p>Proper range</p> <p>Requires maintenance (excessive overtravel)</p> <p>Slit on the rubber cap</p>	<p>For example: WLMCA2-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>Convex section on the head cap</p> <p>Requires maintenance (excessive overtravel)</p> <p>Proper range</p> <p>Requires maintenance (insufficient overtravel)</p> <p>Proper range</p> <p>Requires maintenance (excessive overtravel)</p> <p>Convex section on the lever</p>
<p>For example: WLCA2-141 Set the indicator needle on the marker plate so that is in the convex section of the head.</p>  <p>Convex section on the head</p> <p>Requires maintenance (excessive overtravel)</p> <p>Proper range</p> <p>Requires maintenance (insufficient overtravel)</p> <p>Proper range</p> <p>Requires maintenance (excessive overtravel)</p>	<p>For example: WLCA2-141-N Set the convex section on the lever so that is between the convex section and the other convex section on the head cap.</p>  <p>Convex section on the head cap</p> <p>Requires maintenance (excessive overtravel)</p> <p>Proper range</p> <p>Requires maintenance (insufficient overtravel)</p> <p>Proper range</p> <p>Requires maintenance (excessive overtravel)</p> <p>Convex section on the lever</p>

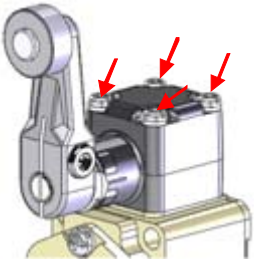
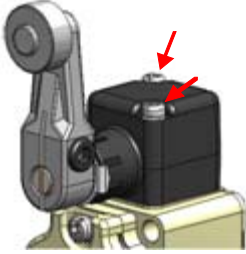
Operation Methods (continued)

The groove section on the operating plunger is changed.

Product discontinuation Model WL series	Recommended replacement Model WL-N series
<p>For example: WLD28 With the groove section on the operating plunger</p>  <p>The groove section is the guide of the overtravel. The top of the head must be moved to the middle of the groove section.</p>	<p>For example: WLD28-N Without the groove section on the operating plunger</p>  <p>The actuator must be moved to the distance of 80% to 100% of the rated overtravel (OT) of the switch.</p>

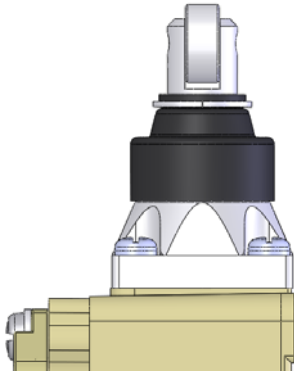
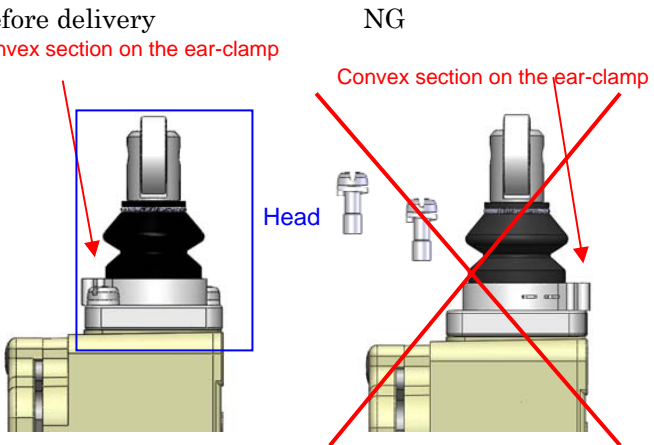
Mounting

The head is fixed with two head-mounting screws for all models.

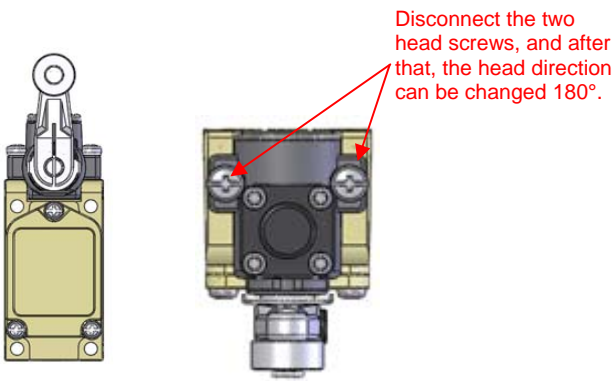
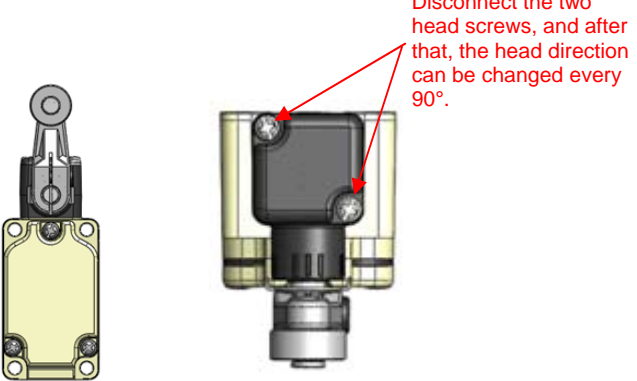
Product discontinuation Model WL series	Recommended replacement Model WL-N series
<p>For example: WLCA2 The head is fixed with four head-mounting screws.</p> 	<p>For example: WLCA2-N The head is fixed with two head-mounting screws.</p> 

Mounting continued

On plunger actuator switches the mounting direction options of the head are decided.
Mount the switch so that the convex section on the ear-clamp does not come to the back.

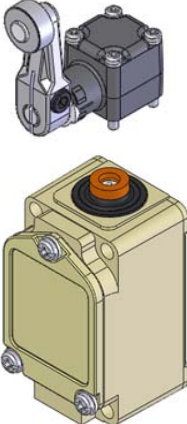
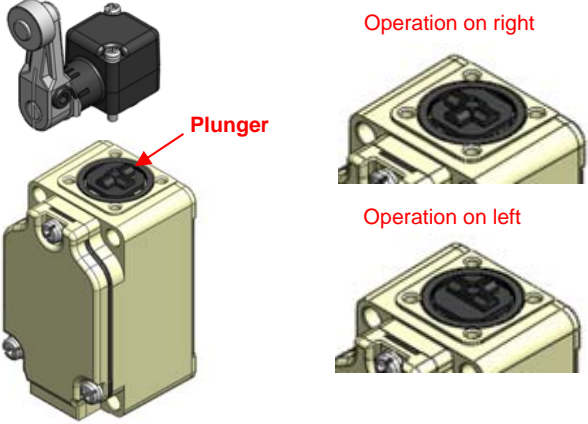
Product discontinuation Model WL series	Recommended replacement Model WL-N series
<p>For example: WLD2 The mounting direction of the head is not decided.</p> 	<p>For example: WLD28-N The mounting direction options of the head are decided: 90° turn to right, 90° turn to left. The head direction cannot be changed by 180°. (Mark: the convex section on the ear-clamp)</p> <p>Before delivery Convex section on the ear-clamp</p> <p>NG</p> <p>Convex section on the ear-clamp</p> <p>Head</p> 

On rotary lever switches the head direction of the rotating lever can be changed every 90°.



Product discontinuation Model WL series	Recommended replacement Model WL-N series
<p>For example: WLCA*-2N The head direction can be changed every 180°.</p>  <p>Disconnect the two head screws, and after that, the head direction can be changed 180°.</p>	<p>For example: WLCA*-2N-N The head direction can be changed every 90°.</p>  <p>Disconnect the two head screws, and after that, the head direction can be changed every 90°.</p>

Mounting continued

The one-side operation is available.

Product discontinuation Model WL series	Recommended replacement Model WL-N series
<p>For example: WLH2 Only both-side operation is available.</p>  <p>The diagram shows a grey valve assembly with a handle on top and a yellow valve body with a red top cap. The valve body is shown from a three-quarter perspective.</p>	<p>For example: WLCA2-N One-side operation is available.</p>  <p>The diagram shows a grey valve assembly with a handle on top and a yellow valve body. A red arrow points to the top of the valve body, labeled "Plunger". To the right, two smaller diagrams show the valve body from different angles, labeled "Operation on right" and "Operation on left".</p> <p>When the plunger direction is changed, the one-side operation is available.</p>


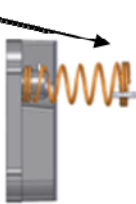
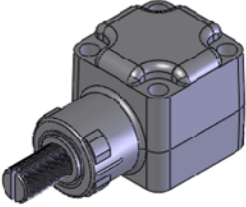
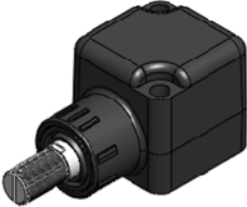
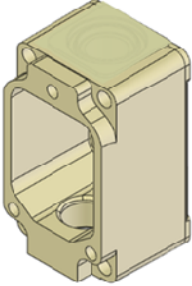
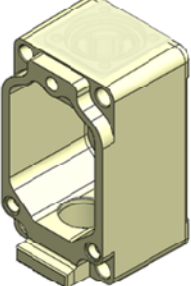
The head mounting method of the flexible rod type is changed.

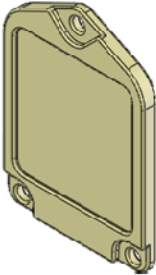
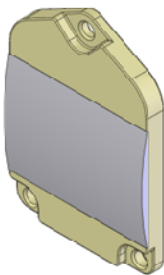



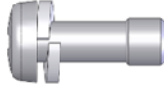
Product discontinuation Model WL series	Recommended replacement Model WL-N series
<p>For example: WLNJ Head mounting method: Internally threaded head screws into the body.</p>  <p>The diagram shows a grey valve body with a black head. A grey rod is shown being inserted into the head, with a curved arrow indicating rotation.</p>	<p>For example: WLNJ-N Head mounting method: External screws fasten head to the body.</p>  <p>The diagram shows a grey valve body with a black head. Two blue screws are shown fastening the head to the body.</p>

SC connector is not attached.

Product discontinuation Model WL series	Recommended replacement Model WL-N series
<p>For example: WLCA2 WITH PARTS With SC connector</p>	<p>For example: WLCA2-N BY Without SC connector</p>

Additional Differences between WL and WL-N

Item	WL	WL-N
Indicator unit	WL indicator unit cannot be used for WL-N	
		
Head	WL head cannot be used for WL-N	
		
Body box		

Item	W L	W L - N
Cover (incl. with indicator)	<div data-bbox="576 241 1230 304" style="background-color: red; color: white; text-align: center; padding: 2px;"> WL cover unit cannot be used for WL-N </div> <div style="display: flex; justify-content: space-around;"> <div data-bbox="511 310 657 346" style="text-align: center;"> Normal  </div> <div data-bbox="698 310 885 346" style="text-align: center;"> With indicator  </div> </div>	<div style="display: flex; justify-content: space-around;"> <div data-bbox="925 310 1047 346" style="text-align: center;"> Normal  </div> <div data-bbox="1071 310 1258 346" style="text-align: center;"> With indicator  </div> </div>
Cover screw	Screw for W L 	Screw for W L - N 

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.