

产品停产和继续生产的通知

限位开关

发布日期

2016年9月14日

No. SD-L-1607006

2回路限位开关 WL 系列的停产通知变更的公告.

WL-N(高灵敏度/高精度系列)停产, WL(高灵敏度/高精度系列)继续生产

<<申请>>

关于2016年1月发布的No. SD-L-1601002的产品信息, 我们宣布了产品的停产时间将会在2018年3月.

因为在2016年10月1日, 一些WL和WL-N的2回路限位开关的型号会进行整合, WL-N中的高灵敏度/高精度系列会停产, 并且WL中的高灵敏度/高精度系列会继续生产. 请将旧版本的No. SD-L-1601002废除, 替换成在2016年的9月14日的No. SD-L-1607006. (就是当前的表格)

停产产品

2回路限位开关



WL 系列大部分型号
(小部分 WL*G*-N, WL*GC*-N)



推荐的替代产品

2回路限位开关

WL-N 系列大部分型号
(小部分WL*G*, WL*GC*)

[停产日期]

2018年3月31日

注: WL-N中的高灵敏度/高精度系列将于2016年9月30日停产

[推荐的替代产品的注意事项]

针对替代产品的外形尺寸、安装尺寸和动作特性, 皆可兼容。

(关于替代产品的详细信息, 请联系我们的销售人员。)

[与停产产品的差异]

| 推荐的替代产品 | 主体颜色 | 外形尺寸 | 接线 | 安装尺寸 | 特性 | 操作额定值 | 操作方法 |
|---------|------|------|----|------|----|-------|------|
| WL-N 系列 | ** | ** | * | ** | * | * | * |

** : 兼容

* : 大部分兼容

-- : 不兼容

- : 无相应规格

[停产产品和推荐的替代产品]

| 停产产品 | 推荐替代产品 (继续生产) |
|--|--------------------------------|
| WLRG2-TH-N 于 2016 年 9 月 30 日停产 | WLRG2-TH 原计划停产, 现继续生产 |
| WLRG2-N 于 2016 年 9 月 30 日停产 | WLRG2 原计划停产, 现继续生产 |
| WLRG2-LDS-N 于 2016 年 9 月 30 日停产 | WLRG2-LDS 原计划停产, 现继续生产 |
| WLRG2-LD-N 于 2016 年 9 月 30 日停产 | WLRG2-LD 原计划停产, 现继续生产 |
| WLRC2 | WLRC2-N |
| WLRH2 | WLRC2-N |
| WLRH2-LES | WLRC2-LES-N |
| WLRH2-LE | WLRC2-LE-N |
| WLRC2-LE | WLRC2-LE-N |
| WLRC2-LDS | WLRC2-LDS-N |
| WLRH2-LDS | WLRC2-LDS-N |
| WLRH2-LD | WLRC2-LD-N |
| WLRC2-2N | WLRC2-2N-N |
| WLRC2-2NLE | WLRC2-2NLE-N |
| WLRC2-2NLD | WLRC2-2NLD-N |
| WLRC2-2 | WLRC2-2-N |
| WLGL-N 于 2016 年 9 月 30 日停产 | WLGL 原计划停产, 现继续生产 |
| WLGL-N 于 2016 年 9 月 30 日停产 | WL01GL 原计划停产, 现继续生产 |
| WLGL-LE-N 于 2016 年 9 月 30 日停产 | WLGL-LE 原计划停产, 现继续生产 |
| WLGL-LD-N 于 2016 年 9 月 30 日停产 | WLGL-LD 原计划停产, 现继续生产 |
| WLGL-DK1EJ-N 于 2016 年 9 月 30 日停产 | WLGL-DK1EJ03 原计划停产, 现继续生产 |
| WLG2-TSLD-N 于 2016 年 9 月 30 日停产 | WLG2-TSLD 原计划停产, 现继续生产 |
| WLG2-TH-N BY OMR 于 2016 年 9 月 30 日停产 | WLG2-TH 原计划停产, 现继续生产 |
| WLG2-TC-N 于 2016 年 9 月 30 日停产 | WLG2-TC 原计划停产, 现继续生产 |
| WLG2-P1-N 于 2016 年 9 月 30 日停产 | WLG2-P1 原计划停产, 现继续生产 |
| WLG2-N BY OMR 于 2016 年 9 月 30 日停产 | WLG2 原计划停产, 现继续生产 |
| WLG2-N BY OMR 于 2016 年 9 月 30 日停产 | WL01G2 原计划停产, 现继续生产 |
| WLG2-LES-N 于 2016 年 9 月 30 日停产 | WLG2-LES 原计划停产, 现继续生产 |
| WLG2-LE-N 于 2016 年 9 月 30 日停产 | WLG2-LE 原计划停产, 现继续生产 |
| WLG2-LEAS-N 于 2016 年 9 月 30 日停产 | WLG2-LEAS 原计划停产, 现继续生产 |
| WLG2-LDS-N BY OMR 于 2016 年 9 月 30 日停产 | WLG2-LDS 原计划停产, 现继续生产 |
| WLG2-LDS-DK1EJ-N 于 2016 年 9 月 30 日停产 | WLG2-LDS-DK1EJ03 原计划停产, 现继续生产 |
| WLG2-LDS-DGJS-N 于 2016 年 9 月 30 日停产 | WLG2-LDS-DGJS03 原计划停产, 现继续生产 |
| WLG2-LD-N BY OMR 于 2016 年 9 月 30 日停产 | WLG2-LD 原计划停产, 现继续生产 |
| WLG2-LD-M1J-N BY OMR 于 2016 年 9 月 30 日停产 | WLG2-LD-M1J 原计划停产, 现继续生产 |
| WLG2-LD-M1JB-N 0.3M BY OMR 于 2016 年 9 月 30 日停产 | WLG2-LD-M1JB 0.3M 原计划停产, 现继续生产 |
| WLG2-LD-M1JB05-N 于 2016 年 9 月 30 日停产 | WLG2-LD-M1JB 0.5M 原计划停产, 现继续生产 |
| WLG2-LD-M1GJ-N 0.3M BY OMR 于 2016 年 9 月 30 日停产 | WLG2-LD-M1GJ 0.3M 原计划停产, 现继续生产 |
| WLG2-LDFS-DGJS-N BY OMR 于 2016 年 9 月 30 日停产 | WLG2-LDFS-DGJS03 原计划停产, 现继续生产 |
| WLG2-LD-DK1EJ-N 于 2016 年 9 月 30 日停产 | WLG2-LD-DK1EJ03 原计划停产, 现继续生产 |
| WLG2-LD-DGJ-N BY OMR 于 2016 年 9 月 30 日停产 | WLG2-LD-DGJ03 原计划停产, 现继续生产 |
| WLG2-LDAS-N 于 2016 年 9 月 30 日停产 | WLG2-LDAS 原计划停产, 现继续生产 |
| WLG2-LDAS-DGJST-N 于 2016 年 9 月 30 日停产 | WLG2-LDAS-DGJS03T 原计划停产, 现继续生产 |
| WLG2-LDAS-DGJS-N 于 2016 年 9 月 30 日停产 | WLG2-LDAS-DGJS03 原计划停产, 现继续生产 |
| WLG2-LD-AGJ-N 于 2016 年 9 月 30 日停产 | WLG2-LD-AGJ03 原计划停产, 现继续生产 |
| WLG2-G1LE-N 于 2016 年 9 月 30 日停产 | WLG2-G1LE 原计划停产, 现继续生产 |
| WLG2-G1LDS-N 于 2016 年 9 月 30 日停产 | WLG2-G1LDS 原计划停产, 现继续生产 |
| WLG2-G1LD-N 于 2016 年 9 月 30 日停产 | WLG2-G1LD 原计划停产, 现继续生产 |
| WLG2-G1LD-N 于 2016 年 9 月 30 日停产 | WL01G2-G1LD 原计划停产, 现继续生产 |

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| WLG2-FS-DGJS-N | 于 2016 年 9 月 30 日停产 | WLG2-FS-DGJS03 | 原计划停产，现继续生产 |
| WLG2-7-N | 于 2016 年 9 月 30 日停产 | WLG2-7 | 原计划停产，现继续生产 |
| WLG2-7LD-N | 于 2016 年 9 月 30 日停产 | WLG2-7LD | 原计划停产，现继续生产 |
| WLG12-TH-N BY OMR | 于 2016 年 9 月 30 日停产 | WLG12-TH | 原计划停产，现继续生产 |
| WLG12-TC-N | 于 2016 年 9 月 30 日停产 | WLG12-TC | 原计划停产，现继续生产 |
| WLG12-P1-N | 于 2016 年 9 月 30 日停产 | WLG12-P1 | 原计划停产，现继续生产 |
| WLG12-N BY OMR | 于 2016 年 9 月 30 日停产 | WLG12 | 原计划停产，现继续生产 |
| WLG12-N BY OMR | 于 2016 年 9 月 30 日停产 | WL01G12 | 原计划停产，现继续生产 |
| WLG12-LD-N | 于 2016 年 9 月 30 日停产 | WLG12-LD | 原计划停产，现继续生产 |
| WLCL-Y | | WLCL-Y-N | |
| WLCL-TH | | WLCL-TH-N | |
| WLCL-TC | | WLCL-TC-N | |
| WLCL-P1 | | WLCL-P1-N | |
| WLCL | | WLCL-N BY OMR | |
| WLHL | | WLCL-N BY OMR | |
| WL01CL | | WLCL-N BY OMR | |
| WLCL-LE | | WLCL-LE-N | |
| WLHL-LE | | WLCL-LE-N | |
| WLHL-LD | | WLCL-LD-N BY OMR | |
| WLCL-LD | | WLCL-LD-N BY OMR | |
| WLCL-G | | WLCL-G-N BY OMR | |
| WLCL-2TH | | WLCL-2TH-N | |
| WLCL-2TC | | WLCL-2TC-N | |
| WLCL-2NTH | | WLCL-2NTH-N | |
| WLCL-2NTC | | WLCL-2NTC-N | |
| WLCL-2N | | WLCL-2N-N BY OMR | |
| WL01CL-2N | | WLCL-2N-N BY OMR | |
| WLCL-2NLE | | WLCL-2NLE-N | |
| WLCL-2NLD | | WLCL-2NLD-N | |
| WLCL-2 | | WLCL-2-N | |
| WLCL-2LE | | WLCL-2LE-N | |
| WLHAL6 | | WLCAL6-N | |
| WLHAL5 | | WLCAL5-N BY OMR | |
| WL01HAL5 | | WLCAL5-N BY OMR | |
| WLHAL5-LE | | WLCAL5-LE-N | |
| WLHAL5-LD | | WLCAL5-LD-N | |
| WLCAL5-2 | | WLCAL5-2-N | |
| WLHAL4 | | WLCAL4-N BY OMR | |
| WL01HAL4 | | WLCAL4-N BY OMR | |
| WLHAL4-LE | | WLCAL4-LE-N | |
| WLHAL4-LD | | WLCAL4-LD-N | |
| WLCAL4-2 | | WLCAL4-2-N | |
| WLCAL4-2LE | | WLCAL4-2LE-N | |
| WLH2-Y | | WLCA2-Y-N BY OMR | |
| WLCA2-Y | | WLCA2-Y-N BY OMR | |
| WLCA2-TS | | WLCA2-TS-N BY OMR | |
| WLCA2-TH | | WLCA2-TH-N BY OMR | |
| WLH2-TH | | WLCA2-TH-N BY OMR | |
| WLCA2-THG | | WLCA2-THG-N | |
| WLCA2-TC | | WLCA2-TC-N | |
| WLH2-P1 | | WLCA2-P1-N | |

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| WLCA2-P1 | WLCA2-P1-N |
| WLCA2 | WLCA2-N BY OMR |
| WLH2 | WLCA2-N BY OMR |
| WLH2-1 | WLCA2-N BY OMR |
| WLH2-2 | WLCA2-N BY OMR |
| WL01H2 | WLCA2-N BY OMR |
| WL01CA2 | WLCA2-N BY OMR |
| WLCA2-LES | WLCA2-LES-N |
| WLH2-LES | WLCA2-LES-N |
| WLCA2-LE | WLCA2-LE-N BY OMR |
| WLH2-LE | WLCA2-LE-N BY OMR |
| WLCA2-LDS | WLCA2-LDS-N BY OMR |
| WLH2-LDS | WLCA2-LDS-N BY OMR |
| WLCA2-LD | WLCA2-LD-N BY OMR |
| WLH2-LD | WLCA2-LD-N BY OMR |
| WL01H2-LD | WLCA2-LD-N BY OMR |
| WL01CA2-LD | WLCA2-LD-N BY OMR |
| WLCA2-LD-M1J | WLCA2-LD-M1J-N |
| WLH2-LD-M1J 0.3M | WLCA2-LD-M1J-N |
| WLH2-LD-M1GJ | WLCA2-LD-M1GJ-N |
| WLCA2-LD-M1GJ | WLCA2-LD-M1GJ-N |
| WLCA2-LDK43 | WLCA2-LDK43-N |
| WLH2-LDK43 | WLCA2-LDK43-N |
| WL01CA2-LDK43 | WLCA2-LDK43-N |
| WLCA2-LDK13 | WLCA2-LDK13-N |
| WLCA2-LD-DGJ03 | WLCA2-LD-DGJ-N |
| WLH2-LD-DGJ03 | WLCA2-LD-DGJ-N |
| WLCA2-LD-AGJ03 | WLCA2-LD-AGJ-N |
| WLCA2-G | WLCA2-G-N BY OMR |
| WLCA2-GLD | WLCA2-GLD-N |
| WL01CA2-G1 CE | WLCA2-G1-N |
| WLCA2-G1LD | WLCA2-G1LD-N |
| WLCA2-A | WLCA2-A-N |
| WLCA2-8TH | WLCA2-8TH-N |
| WLCA2-8 | WLCA2-8-N BY OMR |
| WL01CA2-8 | WLCA2-8-N BY OMR |
| WLCA2-8LE | WLCA2-8LE-N |
| WLCA2-8LD | WLCA2-8LD-N |
| WLCA2-7TS | WLCA2-7TS-N |
| WLCA2-7TH | WLCA2-7TH-N |
| WLCA2-7 | WLCA2-7-N BY OMR |
| WL01CA2-7 | WLCA2-7-N BY OMR |
| WLCA2-7LE | WLCA2-7LE-N |
| WLCA2-7LD | WLCA2-7LD-N |
| WLCA2-7G | WLCA2-7G-N |
| WLCA2-6 | WLCA2-6-N |
| WLCA2-2Y | WLCA2-2Y-N BY OMR |
| WLCA2-2YLE | WLCA2-2YLE-N |
| WLCA2-2TH | WLCA2-2TH-N |
| WLCA2-2TC | WLCA2-2TC-N |
| WLCA2-2NY | WLCA2-2NY-N |

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| WLCA2-2NTH | WLCA2-2NTH-N BY OMR |
| WLCA2-2NTC | WLCA2-2NTC-N |
| WLCA2-2N | WLCA2-2N-N BY OMR |
| WL01CA2-2N | WLCA2-2N-N BY OMR |
| WLCA2-2NLE | WLCA2-2NLE-N |
| WLCA2-2NLD | WLCA2-2NLD-N BY OMR |
| WL01CA2-2NLD | WLCA2-2NLD-N BY OMR |
| WLCA2-2NG | WLCA2-2NG-N |
| WLCA2-2NA | WLCA2-2NA-N |
| WLCA2-2 | WLCA2-2-N BY OMR |
| WLCA2-2LE | WLCA2-2LE-N BY OMR |
| WLCA2-2LD | WLCA2-2LD-N BY OMR |
| WLCA2-2G | WLCA2-2G-N |
| WLCA2-2A | WLCA2-2A-N |
| WLCA2-28N | WLCA2-28N-N |
| WLCA2-28 | WLCA2-28-N |
| WLCA2-26N | WLCA2-26N-N |
| WLCA12-Y | WLCA12-Y-N |
| WLH12-TS | WLCA12-TS-N BY OMR |
| WLCA12-TS | WLCA12-TS-N BY OMR |
| WLCA12-TH | WLCA12-TH-N BY OMR |
| WLH12-TH | WLCA12-TH-N BY OMR |
| WLH12-TC | WLCA12-TC-N |
| WLCA12-TC | WLCA12-TC-N |
| WLH12-P1 | WLCA12-P1-N |
| WLCA12 | WLCA12-N BY OMR |
| WLH12 | WLCA12-N BY OMR |
| WL01CA12 | WLCA12-N BY OMR |
| WL01H12 | WLCA12-N BY OMR |
| WLCA12-LE | WLCA12-LE-N |
| WLH12-LE | WLCA12-LE-N |
| WLCA12-LD | WLCA12-LD-N BY OMR |
| WLH12-LD | WLCA12-LD-N BY OMR |
| WLCA12-G | WLCA12-G-N BY OMR |
| WLCA12-2Y | WLCA12-2Y-N |
| WLCA12-2TH | WLCA12-2TH-N |
| WLCA12-2TC | WLCA12-2TC-N |
| WLCA12-2NY | WLCA12-2NY-N |
| WLCA12-2NTH | WLCA12-2NTH-N BY OMR |
| WLCA12-2NTC | WLCA12-2NTC-N |
| WLCA12-2N | WLCA12-2N-N BY OMR |
| WL01CA12-2N | WLCA12-2N-N BY OMR |
| WLCA12-2NLE | WLCA12-2NLE-N |
| WLCA12-2NLD | WLCA12-2NLD-N BY OMR |
| WL01CA12-2NLD | WLCA12-2NLD-N BY OMR |
| WLCA12-2NLD-DK1EJ03 | WLCA12-2NLD-DK1EJ-N |
| WLCA12-2NG | WLCA12-2NG-N |
| WLCA12-2NG1LD | WLCA12-2NG1LD-N |
| WLCA12-2NA | WLCA12-2NA-N |
| WLCA12-2 | WLCA12-2-N BY OMR |
| WLCA12-2LE | WLCA12-2LE-N |

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| WLCA12-2LD | | WLCA12-2LD-N BY OMR | |
| WLCA12-2G | | WLCA12-2G-N | |
| WLCA12-2A | | WLCA12-2A-N | |
| WLCA12-26N | | WLCA12-26N-N | |
| WLCA12-267 | | WLCA12-267-N | |
| WLCA12-266 | | WLCA12-266-N | |
| WLMCA2-LD | | WLMCA2-LD-N | |
| WLMG2-LD-N | 于 2016 年 9 月 30 日停产 | WLMG2-LD | 原计划停产, 现继续生产 |
| WLCL-55LD | | WLCL-55LD-N | |
| WLCA2-2N55LD | | WLCA2-2N55LD-N | |
| WLD28-LDS-DGJS03 | | WLD28-LDS-DGJS-N | |
| WLD28-YLE | | WLD28-YLE-N BY OMR | |
| WLCA32-TC | | WLCA32-TC-N | |
| WLG2-55LDS-M1GJ-N | 于 2016 年 9 月 30 日停产 | WLG2-55LDS-M1GJ-1 0.3M | 原计划停产, 现继续生产 |
| WLD2-G1LD CE | | WLD28-G1LD-N | |
| WLD2-LD-DGJ03 | | WLD28-LD-DGJ-N | |
| WLCA2-55LDK43 | | WLCA2-55LDK43-N | |
| WLGCA2-LDK43-N | 于 2016 年 9 月 30 日停产 | WLGCA2-LDK43 | 原计划停产, 现继续生产 |
| WLGCA2-LD-M1J-N | 于 2016 年 9 月 30 日停产 | WLGCA2-LD-M1J | 原计划停产, 现继续生产 |
| WLD2-55LD-DGJ03 | | WLD28-55LD-DGJ-N | |
| WLGL-55LD-N | 于 2016 年 9 月 30 日停产 | WLGL-55LD | 原计划停产, 现继续生产 |
| WLD28-LDS-M1GJ-1 | | WLD28-LDS-M1GJ-1-N | |
| WLD2-LDK43 | | WLD28-LDK43-N | |
| WLD28-LDS-DGJS03T | | WLD28-LDS-DGJST-N | |
| WLG2-55LD-M1GJ-N | 于 2016 年 9 月 30 日停产 | WLG2-55LD-M1GJ 0.3M | 原计划停产, 现继续生产 |
| WLMH2-55LD-M1GJ | | WLMCA2-55LD-M1GJ-N | |
| WLD2-GLD | | WLD28-GLD-N BY OMR | |
| WLD2-55LD-M1GJ 0.3M | | WLD28-55LD-M1GJ-N | |
| WL01CA32-43LDK43 | | WLCA32-43LDK43-N | |
| WLD-LD-M1J 0.3M | | WLD18-LD-M1J-N | |
| WLG2-141LD3-M1GJ-N | 于 2016 年 9 月 30 日停产 | WLG2-141LD3-M1GJ 0.3M | 原计划停产, 现继续生产 |
| WLCA12-140 15M | | WLCA12-140-N 15M | |
| WLG2-LDS-M1GJ-N | 于 2016 年 9 月 30 日停产 | WLG2-LDS-M1GJ-1 0.3M | 原计划停产, 现继续生产 |
| WLD28-TC | | WLD28-TC-N | |
| WLCL-2N55LD | | WLCL-2N55LD-N | |
| WLCA2-139LD3 3M | | WLCA2-139LD3-N 3M | |
| WLCA2-55139 2M | | WLCA2-55139-N 2M | |
| WLNJ-S2139 3M | | WLNJ-S2139-N 3M | |
| WLCA2-255LD | | WLCA2-255LD-N | |
| WLCA2-RP | | WLCA2-RP-N | |
| WLCA2-RP55 | | WLCA2-RP55-N | |
| WLCA2-RP60 | | WLCA2-RP60-N 5M | |
| WLCA2-255 | | WLCA2-255-N | |
| WLCA2-2N55 | | WLCA2-2N55-N | |
| WLCA2-2RP | | WLCA2-2RP-N | |
| WLCA2-2RP60 | | WLCA2-2RP60-N 5M | |
| WLCA2-55LD | | WLCA2-55LD-N | |
| WLCA2-55 | | WLCA2-55-N | |
| WLCA2-755 | | WLCA2-755-N | |
| WLGCA2-55LD-N | 于 2016 年 9 月 30 日停产 | WLGCA2-55LD | 原计划停产, 现继续生产 |
| WLGCA2-N | 于 2016 年 9 月 30 日停产 | WLGCA2 | 原计划停产, 现继续生产 |

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| WLGCA2-RP60-N 5M | 于 2016 年 9 月 30 日停产 | WLGCA2-RP60 | 原计划停产, 现继续生产 |
| WLGCA2-TC-N | 于 2016 年 9 月 30 日停产 | WLGCA2-TC | 原计划停产, 现继续生产 |
| WLGCA2-TH-N | 于 2016 年 9 月 30 日停产 | WLGCA2-TH | 原计划停产, 现继续生产 |
| WLGCA2-TS-N | 于 2016 年 9 月 30 日停产 | WLGCA2-TS | 原计划停产, 现继续生产 |
| WLGCA2-N | 于 2016 年 9 月 30 日停产 | WLGCA2-2 | 原计划停产, 现继续生产 |
| WLGCA2-LE-N | 于 2016 年 9 月 30 日停产 | WLGCA2-LE | 原计划停产, 现继续生产 |
| WLGCA2-LE-N | 于 2016 年 9 月 30 日停产 | WLGCA2-2LE | 原计划停产, 现继续生产 |
| WLG2-55-N | 于 2016 年 9 月 30 日停产 | WLG2-55 | 原计划停产, 现继续生产 |
| WLH2-55 | | WLCA2-55-N | |
| WLG2-55LE-N | 于 2016 年 9 月 30 日停产 | WLG2-55LE | 原计划停产, 现继续生产 |
| WLGCA2-55LE-N | 于 2016 年 9 月 30 日停产 | WLGCA2-55LE | 原计划停产, 现继续生产 |
| WLH2-RP | | WLCA2-RP-N | |
| WLGCA2-LD-N | 于 2016 年 9 月 30 日停产 | WLGCA2-2LD | 原计划停产, 现继续生产 |
| WLMCA2-LDK13 | | WLMCA2-LDK13-N | |
| WLGCA2-LES-N | 于 2016 年 9 月 30 日停产 | WLGCA2-LES | 原计划停产, 现继续生产 |
| WLG2-55LD-N | 于 2016 年 9 月 30 日停产 | WLG2-55LD | 原计划停产, 现继续生产 |
| WLD2-55LD | | WLD28-55LD-N | |
| WLGCA2-LD-N | 于 2016 年 9 月 30 日停产 | WLGCA2-LD | 原计划停产, 现继续生产 |
| WLGCA2-LDAS-N | 于 2016 年 9 月 30 日停产 | WLGCA2-LDAS | 原计划停产, 现继续生产 |
| WLGCA2-LDS-N | 于 2016 年 9 月 30 日停产 | WLGCA2-LDS | 原计划停产, 现继续生产 |
| WLHAL4-RP | | WLCAL4-RP-N | |
| WLMGCA2-LDK13-N | 于 2016 年 9 月 30 日停产 | WLMGCA2-LDK13 | 原计划停产, 现继续生产 |
| WLMGCA2-LDK12-N | 于 2016 年 9 月 30 日停产 | WLMGCA2-LDK12 | 原计划停产, 现继续生产 |
| WLG2-55LDK13-N | 于 2016 年 9 月 30 日停产 | WLG2-55LDK13 | 原计划停产, 现继续生产 |
| WLCA32-41LD | | WLCA32-41LD-N | |
| WLCA32-43LD | | WLCA32-43LD-N | |
| WLD-LD | | WLD18-LD-N | |
| WLD28-LD | | WLD28-LD-N BY OMR | |
| WLD3-LD | | WLD38-LD-N | |
| WLNJ-LD | | WLNJ-LD-N BY OMR | |
| WLNJ-S2LD | | WLNJ-S2LD-N | |
| WLNJ-2LD | | WLNJ-2LD-N | |
| WLNJ-30LD | | WLNJ-30LD-N | |
| WLS-D-LD | | WLS-D-LD-N | |
| WLS-D2-LD | | WLS-D2-LD-N | |
| WLS-D3-LD | | WLS-D3-LD-N | |
| WLG2-55LDS-N | 于 2016 年 9 月 30 日停产 | WLG2-55LDS | 原计划停产, 现继续生产 |
| WLCA32 | | WLCA32-N | |
| WLRGCA2-N | 于 2016 年 9 月 30 日停产 | WLRGCA2 | 原计划停产, 现继续生产 |
| WLGCA2-LD-M1GJ-N | 于 2016 年 9 月 30 日停产 | WLGCA2-LD-M1GJ 0.3M | 原计划停产, 现继续生产 |
| WLG2-55LDS-DGJS-N | 于 2016 年 9 月 30 日停产 | WLG2-55LDS-DGJS03 | 原计划停产, 现继续生产 |
| WLG2-55LD-DGJ-N | 于 2016 年 9 月 30 日停产 | WLG2-55LD-DGJ03 | 原计划停产, 现继续生产 |
| WLH12-140 5M | | WLCA12-140-N 5M | |
| WLG2-RP60LD2-N 5M | 于 2016 年 9 月 30 日停产 | WLG2-RP60LD2 | 原计划停产, 现继续生产 |
| WLG2-RP60LD3-N 5M | 于 2016 年 9 月 30 日停产 | WLG2-RP60LD3 | 原计划停产, 现继续生产 |
| WLGCA2-140LD3-N 5M 1A 2SIN | 于 2016 年 9 月 30 日停产 | WLGCA2-140LD3 5M 1A 2SIN | 原计划停产, 现继续生产 |
| WLCA2-140LD3 5M 1A 2SIN | | WLCA2-140LD3-N 5M 1A 2SIN | |
| WLG2-140LD3-N 5M 1A 2SIN | 于 2016 年 9 月 30 日停产 | WLG2-140LD3 5M 1A 2SIN | 原计划停产, 现继续生产 |
| WLGCA2-140LD2-N 5M 1B 2SIN | 于 2016 年 9 月 30 日停产 | WLGCA2-140LD2 5M 1B 2SIN | 原计划停产, 现继续生产 |
| WLCA2-140LD2 5M 1B 2SIN | | WLCA2-140LD2-N 5M 1B 2SIN | |
| WLG2-55LD-DK1EJ-N | 于 2016 年 9 月 30 日停产 | WLG2-55LD-DK1EJ03 | 原计划停产, 现继续生产 |

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| WLGCA2-YLE-N | 于 2016 年 9 月 30 日停产 | WLGCA2-YLE | 原计划停产，现继续生产 |
| WLCA12-RP | | WLCA12-RP-N | |
| WLCA12-2N55 | | WLCA12-2N55-N | |
| WLCA12-2RP | | WLCA12-2RP-N | |
| WLCA12-55 | | WLCA12-55-N | |
| WLGCA12-N | 于 2016 年 9 月 30 日停产 | WLGCA12 | 原计划停产，现继续生产 |
| WLGCA12-N | 于 2016 年 9 月 30 日停产 | WLGCA12-2 | 原计划停产，现继续生产 |
| WLCA2-55LE | | WLCA2-55LE-N | |
| WLH12-RP | | WLCA12-RP-N | |
| WLHL-RP | | WLCL-RP-N | |
| WLCL-140LD3 5M 1A 2SIN | | WLCL-140LD3-N 5M 1A 2SIN | |
| WLGCA2-14TH-N | 于 2016 年 9 月 30 日停产 | WLGCA2-14TH | 原计划停产，现继续生产 |
| WLCA12-55LD | | WLCA12-55LD-N | |
| WLH2-55LD | | WLCA2-55LD-N | |
| WLCL-RP | | WLCL-RP-N | |
| WLCL-2RP | | WLCL-2RP-N | |
| WLCL-2NRP40 | | WLCL-2NRP40-N 5M | |
| WLD2-YLE | | WLD28-YLE-N BY OMR | |
| WLD2 | | WLD28-N BY OMR | |
| WLD2-G | | WLD28-G-N BY OMR | |
| WLD2-RP60 | | WLD28-RP60-N 5M | |
| WLD2-TC | | WLD28-TC-N | |
| WLD2-TH | | WLD28-TH-N | |
| WLD2-55 | | WLD28-55-N | |
| WLD2-LD | | WLD28-LD-N BY OMR | |
| WLD28 | | WLD28-N BY OMR | |
| WLD2-LE | | WLD28-LE-N | |
| WLD28-LE | | WLD28-LE-N | |
| WLD28-LES | | WLD28-LES-N | |
| WLD28-TH | | WLD28-TH-N | |
| WLD28-55LD | | WLD28-55LD-N | |
| WLD2-55LE | | WLD28-55LE-N | |
| WLD28-LDS | | WLD28-LDS-N | |
| WLD28-55LE | | WLD28-55LE-N | |
| WLD2-LD-M1J 0.3M | | WLD28-LD-M1J-N | |
| WLD2-LDK13 | | WLD28-LDK13-N | |
| WLD2-55LDK13 | | WLD28-55LDK13-N | |
| WLD2-LD-M1GJ | | WLD28-LD-M1GJ-N | |
| WLMCA2-LDK43 | | WLMCA2-LDK43-N | |
| WLMCA2-LD-M1J | | WLMCA2-LD-M1J-N | |
| WLMH2-LD | | WLMCA2-LD-N | |
| WLMH2-LDK43 | | WLMCA2-LDK43-N | |
| WLMH2-LD-DGJ03 | | WLMCA2-LD-DGJ-N | |
| WLMGCA2-LDK43-N | 于 2016 年 9 月 30 日停产 | WLMGCA2-LDK43 | 原计划停产，现继续生产 |
| WLMCA2-LDK15 | | WLMCA2-LDK15-N | |
| WLD | | WLD18-N BY OMR | |
| WLD-55LD | | WLD18-55LD-N | |
| WLD-G | | WLD18-G-N BY OMR | |
| WLD-TC | | WLD18-TC-N | |
| WLD-TH | | WLD18-TH-N | |
| WLD-TS | | WLD18-TS-N BY OMR | |

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| WLD-55 | WLD18-55-N |
| WLD28-55 | WLD28-55-N |
| WLNJ | WLNJ-N BY OMR |
| WLNJ-G | WLNJ-G-N BY OMR |
| WLNJ-RP | WLNJ-RP-N |
| WLNJ-S2 | WLNJ-S2-N BY OMR |
| WLNJ-S2TH | WLNJ-S2TH-N |
| WLNJ-S2G | WLNJ-S2G-N BY OMR |
| WLNJ-S2TS | WLNJ-S2TS-N BY OMR |
| WLNJ-S2RP | WLNJ-S2RP-N |
| WLNJ-TC | WLNJ-TC-N |
| WLNJ-TH | WLNJ-TH-N BY OMR |
| WLNJ-TS | WLNJ-TS-N BY OMR |
| WLNJ-2 | WLNJ-2-N BY OMR |
| WLNJ-TCG | WLNJ-TCG-N BY OMR |
| WLNJ-2RP | WLNJ-2RP-N |
| WLNJ-20 | WLNJ-20-N |
| WLNJ-30 | WLNJ-30-N BY OMR |
| WLNJ-30TH | WLNJ-30TH-N |
| WLNJ-30TS | WLNJ-30TS-N BY OMR |
| WLNJ-3055 | WLNJ-3055-N |
| WLNJ-30RP | WLNJ-30RP-N |
| WLNJ-55 | WLNJ-55-N |
| WLNJ-9 | WLNJ-9-N |
| WLNJ-LE | WLNJ-LE-N |
| WLNJ-S2LE | WLNJ-S2LE-N |
| WLNJ-30LE | WLNJ-30LE-N |
| WLNJ-RP40 | WLNJ-RP40-N 5M |
| WLCA32-41 | WLCA32-41-N BY OMR |
| WLCA32-41G | WLCA32-41G-N BY OMR |
| WLCA32-42 | WLCA32-42-N |
| WLCA32-43 | WLCA32-43-N BY OMR |
| WLCA32-043LD | WLCA32-043LD-N |
| WLCA32-44 | WLCA32-44-N |
| WLCA32-43LE | WLCA32-43LE-N |
| WLCA32-043LE | WLCA32-043LE-N |
| WLCA32-041TH | WLCA32-041TH-N |
| WLCA32-043TH | WLCA32-043TH-N |
| WLCA32-43RP40 | WLCA32-43RP40-N 5M |
| WLS21-LD | WLS21-LD-N |
| WLS21 | WLS21-N |
| WLD3 | WLD38-N BY OMR |
| WLD3-G | WLD38-G-N BY OMR |
| WLD3-TH | WLD38-TH-N |
| WLS2 | WLS2-N BY OMR |
| WLS2-TH | WLS2-TH-N |
| WLS2-55 | WLS2-55-N |
| WLS2 | WLS2-N BY OMR |
| WLS2-G | WLS2-G-N BY OMR |
| WLS2-TC | WLS2-TC-N |
| WLS2-TH | WLS2-TH-N |

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| WLS2-TS | | WLS2-TS-N BY OMR | |
| WLS3 | | WLS3-N BY OMR | |
| WLS-LE | | WLS-LE-N | |
| WLS2-LE | | WLS2-LE-N | |
| WLS3-LE | | WLS3-LE-N | |
| WLD3-LE | | WLD38-LE-N | |
| WLCA32-43G | | WLCA32-43G-N BY OMR | |
| WLCA32-41Y | | WLCA32-41Y-N BY OMR | |
| WLNJ-6 | | WLNJ-6-N | |
| WLD2-Y | | WLD28-Y-N BY OMR | |
| WLD28-RP | | WLD28-RP-N | |
| WLG2-RP-N | 于 2016 年 9 月 30 日停产 | WLG2-RP | 原计划停产，现继续生产 |
| WLS2-Y | | WLS2-Y-N BY OMR | |
| WLNJ-RP60 | | WLNJ-RP60-N 5M | |
| WLCA12-RP60 | | WLCA12-RP60-N 5M | |
| WLD28-RP60 | | WLD28-RP60-N 5M | |
| WLCA12-RP40 | | WLCA12-RP40-N 5M | |
| WLS3-RP | | WLS3-RP-N | |
| WLGCA2-A-N | 于 2016 年 9 月 30 日停产 | WLGCA2-A | 原计划停产，现继续生产 |
| WLCA32-043 | | WLCA32-043-N | |
| WLNJ-Y | | WLNJ-Y-N BY OMR | |
| WLD3-Y | | WLD38-Y-N BY OMR | |
| WLNJ-2TS | | WLNJ-2TS-N BY OMR | |
| WLCA32-43TS | | WLCA32-43TS-N BY OMR | |
| WLD-Y | | WLD18-Y-N BY OMR | |
| WLGCA2-7-N | 于 2016 年 9 月 30 日停产 | WLGCA2-7 | 原计划停产，现继续生产 |
| WLGCA2-TH-N | 于 2016 年 9 月 30 日停产 | WLGCA2-2TH | 原计划停产，现继续生产 |
| WLD-LE | | WLD18-LE-N | |
| WLCA2-2N55LE | | WLCA2-2N55LE-N | |
| WLCA2-255LE | | WLCA2-255LE-N | |
| WLCA12-55LE | | WLCA12-55LE-N | |
| WLGCA2-255LE-N | 于 2016 年 9 月 30 日停产 | WLGCA2-255LE | 原计划停产，现继续生产 |
| WLMCA2-LD-DGJ03 | | WLMCA2-LD-DGJ-N | |
| WLCA2-2NRP40 5M | | WLCA2-2NRP40-N 5M | |
| WLD2-LD-DK1EJ03 | | WLD28-LD-DK1EJ-N | |
| WLG2-55LDK43-N | 于 2016 年 9 月 30 日停产 | WL01G2-55LDK43 | 原计划停产，现继续生产 |
| WL01D2-G1LD | | WLD28-G1LD-N | |
| WL01NJ-LD | | WLNJ-LD-N BY OMR | |
| WLGCA2-N | 于 2016 年 9 月 30 日停产 | WL01GCA2 | 原计划停产，现继续生产 |
| WLGCA2-LD-N | 于 2016 年 9 月 30 日停产 | WL01GCA2-LD | 原计划停产，现继续生产 |
| WL01CA2-55LD | | WLCA2-55LD-N | |
| WL01D2-LD | | WLD28-LD-N BY OMR | |
| WL01D2 | | WLD28-N BY OMR | |
| WL01D28 | | WLD28-N BY OMR | |
| WL01D | | WLD18-N BY OMR | |
| WL01NJ | | WLNJ-N BY OMR | |
| WL01NJ-2LD | | WLNJ-2LD-N | |
| WL01NJ-S2 | | WLNJ-S2-N BY OMR | |
| WL01NJ-2 | | WLNJ-2-N BY OMR | |
| WL01NJ-30 | | WLNJ-30-N BY OMR | |
| WL01CA32-43 | | WLCA32-43-N BY OMR | |

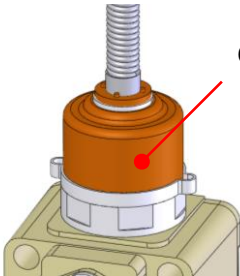
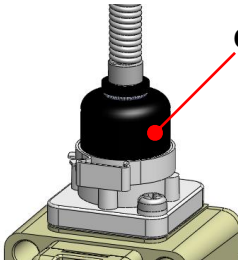
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| WL01D3 | | WLD38-N BY OMR | |
| WL01SD | | WLSN-N BY OMR | |
| WL01SD2 | | WLSN2-N BY OMR | |
| WL01SD3 | | WLSN3-N BY OMR | |
| WL01SD2-LD | | WLSN2-LD-N | |
| WL01SD-LD | | WLSN-LD-N | |
| WLCA12-141 5M | | WLCA12-141-N 5M | |
| WLCL-RP60LD3 5M | | WLCL-RP60LD3-N 5M | |
| WLCA2-2RP60LD3 5M | | WLCA2-2RP60LD3-N 5M | |
| WLNJ-2140 5M | | WLNJ-2140-N 5M | |
| WLGCA2-55LD-M1GJ05-N | 于 2016 年 9 月 30 日停产 | WLGCA2-55LD-M1GJ 0.5M | 原计划停产, 现继续生产 |
| WLG2-55LD-M1GJ10-N | 于 2016 年 9 月 30 日停产 | WLG2-55LD-M1GJ 1.0M | 原计划停产, 现继续生产 |
| WLG2-55LD-M1GJ05-N | 于 2016 年 9 月 30 日停产 | WLG2-55LD-M1GJ 0.5M | 原计划停产, 现继续生产 |
| WLD2-55LD-M1GJ 0.5M | | WLD28-55LD-M1GJ05-N | |
| WLNJ-S2140 | | WLNJ-S2140-N 5M | |
| WLG2-145LD3-DGJ-N | 于 2016 年 9 月 30 日停产 | WLG2-145LD3-DGJ03 | 原计划停产, 现继续生产 |
| WLCA2-2RP60LD3 10M | | WLCA2-2RP60LD3-N 10M | |
| WLD2-RP60LD3 10M | | WLD28-RP60LD3-N 10M | |
| WLGCA2-55LD-M1GJ-N | 于 2016 年 9 月 30 日停产 | WLGCA2-55LD-M1GJ 0.3M | 原计划停产, 现继续生产 |
| WLD28-55LD-M1GJ | | WLD28-55LD-M1GJ-N | |
| WLCA2-139 2M | | WLCA2-139-N 2M | |
| WLCA2-139 5M | | WLCA2-139-N 5M | |
| WLGCA2-139-N 5M | 于 2016 年 9 月 30 日停产 | WLGCA2-139 5M | 原计划停产, 现继续生产 |
| WLCA12-139 2M | | WLCA12-139-N 2M | |
| WLCA12-139 5M | | WLCA12-139-N 5M | |
| WLD2-139 2M | | WLD28-139-N 2M | |
| WLNJ-139 5M | | WLNJ-139-N 5M | |
| WLCA2-141 5M | | WLCA2-141-N 5M | |
| WLCA2-55LD-M1GJ 0.3M | | WLCA2-55LD-M1GJ-N | |
| WLG2-139-N 5M | 于 2016 年 9 月 30 日停产 | WLG2-139 5M | 原计划停产, 现继续生产 |
| WLGCA2-RP60LD3-N 5M | 于 2016 年 9 月 30 日停产 | WLGCA2-RP60LD3 | 原计划停产, 现继续生产 |
| WLG2-LDS-M1J-1-N | 于 2016 年 9 月 30 日停产 | WLG2-LDS-M1J-1 0.3M | 原计划停产, 现继续生产 |
| WLGCA2-RP61LD3-N 5M | 于 2016 年 9 月 30 日停产 | WLGCA2-RP61LD3 5M | 原计划停产, 现继续生产 |
| WLGCA2-RP62LD3-N 5M | 于 2016 年 9 月 30 日停产 | WLGCA2-RP62LD3 5M | 原计划停产, 现继续生产 |
| WLD2-RP60LD3 | | WLD28-RP60LD3-N 5M | |
| WLCA2-2139LD3 5M | | WLCA2-2139LD3-N 5M | |
| WLCA2-139LD2 5M | | WLCA2-139LD2-N 5M | |
| WLCA2-139LD3 5M | | WLCA2-139LD3-N 5M | |
| WLGCA2-139LD2-N 5M | 于 2016 年 9 月 30 日停产 | WLGCA2-139LD2 5M | 原计划停产, 现继续生产 |
| WLG2-141LD3-N 5M | 于 2016 年 9 月 30 日停产 | WLG2-141LD3 5M | 原计划停产, 现继续生产 |
| WLNJ-140 5M | | WLNJ-140-N 5M | |
| WLCL-140 5M | | WLCL-140-N 5M | |
| WLCA2-2RP60 10M | | WLCA2-2RP60-N 10M | |
| WLCA2-RP60LD3 | | WLCA2-RP60LD3-N 5M | |
| WLGCA2-N | 于 2016 年 9 月 30 日停产 | WLGCA2 W1TH PARTS | 原计划停产, 现继续生产 |
| WLG2-55LD-NS | 于 2016 年 9 月 30 日停产 | No recommended replacement | |
| WLMCA2-LDK12t | | No recommended replacement | |
| WLGCA2-N | 于 2016 年 9 月 30 日停产 | WLGCA2 W1TH PARTS | 原计划停产, 现继续生产 |
| WLCA12-N BY OMR | 于 2016 年 9 月 30 日停产 | WLH12 WITH PARTS | 原计划停产, 现继续生产 |
| WLCA2-7-N BY OMR | 于 2016 年 9 月 30 日停产 | WLCA2-7 WITH PARTS | 原计划停产, 现继续生产 |
| WLCA32-41-N BY OMR | 于 2016 年 9 月 30 日停产 | WLCA32-41 WITH PARTS | 原计划停产, 现继续生产 |

| | | | |
|--------------------|---------------------|------------------------|--------------|
| WLCA32-43-N BY OMR | 于 2016 年 9 月 30 日停产 | WLCA32-43 WITH PARTS | 原计划停产, 现继续生产 |
| WLCA2-N BY OMR | 于 2016 年 9 月 30 日停产 | WLCA2 WITH PARTS | 原计划停产, 现继续生产 |
| WLCA12-N BY OMR | 于 2016 年 9 月 30 日停产 | WLCA12 WITH PARTS | 原计划停产, 现继续生产 |
| WLCL-N BY OMR | 于 2016 年 9 月 30 日停产 | WLCL WITH PARTS | 原计划停产, 现继续生产 |
| WLCA2-2-N BY OMR | 于 2016 年 9 月 30 日停产 | WLCA2-2 WITH PARTS | 原计划停产, 现继续生产 |
| WLCA12-2-N BY OMR | 于 2016 年 9 月 30 日停产 | WLCA12-2 WITH PARTS | 原计划停产, 现继续生产 |
| WLCA2-LE-N BY OMR | 于 2016 年 9 月 30 日停产 | WLCA2-LE WITH PARTS | 原计划停产, 现继续生产 |
| WLS-D-N BY OMR | 于 2016 年 9 月 30 日停产 | WLS-D WITH PARTS | 原计划停产, 现继续生产 |
| WLS-D2-N BY OMR | 于 2016 年 9 月 30 日停产 | WLS-D2 WITH PARTS | 原计划停产, 现继续生产 |
| WLS-D3-N BY OMR | 于 2016 年 9 月 30 日停产 | WLS-D3 WITH PARTS | 原计划停产, 现继续生产 |
| WLNJ-N BY OMR | 于 2016 年 9 月 30 日停产 | WLNJ WITH PARTS | 原计划停产, 现继续生产 |
| WLNJ-2-N BY OMR | 于 2016 年 9 月 30 日停产 | WLNJ-2 WITH PARTS | 原计划停产, 现继续生产 |
| WLNJ-S2-N BY OMR | 于 2016 年 9 月 30 日停产 | WLNJ-S2 WITH PARTS | 原计划停产, 现继续生产 |
| WLNJ-30-N BY OMR | 于 2016 年 9 月 30 日停产 | WLNJ-30 WITH PARTS | 原计划停产, 现继续生产 |
| WLD18-N BY OMR | 于 2016 年 9 月 30 日停产 | WLD WITH PARTS | 原计划停产, 现继续生产 |
| WLD28-N BY OMR | 于 2016 年 9 月 30 日停产 | WLD2 WITH PARTS | 原计划停产, 现继续生产 |
| WLD38-N BY OMR | 于 2016 年 9 月 30 日停产 | WLD3 WITH PARTS | 原计划停产, 现继续生产 |
| WLCA2-2N-N BY OMR | 于 2016 年 9 月 30 日停产 | WLCA2-2N WITH PARTS | 原计划停产, 现继续生产 |
| WLCA12-2N-N BY OMR | 于 2016 年 9 月 30 日停产 | WLCA12-2N WITH PARTS | 原计划停产, 现继续生产 |
| WLCL-2N-N BY OMR | 于 2016 年 9 月 30 日停产 | WLCL-2N WITH PARTS | 原计划停产, 现继续生产 |
| WLCA2-8-N BY OMR | 于 2016 年 9 月 30 日停产 | WLCA2-8 WITH PARTS | 原计划停产, 现继续生产 |
| WLCA2-26N-N | 于 2016 年 9 月 30 日停产 | WLCA2-26N WITH PARTS | 原计划停产, 现继续生产 |
| WLCA32-42-N | 于 2016 年 9 月 30 日停产 | WLCA32-42 WITH PARTS | 原计划停产, 现继续生产 |
| WLCA32-42LE-N | 于 2016 年 9 月 30 日停产 | WLCA32-42LE WITH PARTS | 原计划停产, 现继续生产 |
| WLCAL5-2-N | 于 2016 年 9 月 30 日停产 | WLCAL5-2 WITH PARTS | 原计划停产, 现继续生产 |
| WLCL-2-N | 于 2016 年 9 月 30 日停产 | WLCL-2 WITH PARTS | 原计划停产, 现继续生产 |
| | | | |

Please contact to our sales person about the other models.

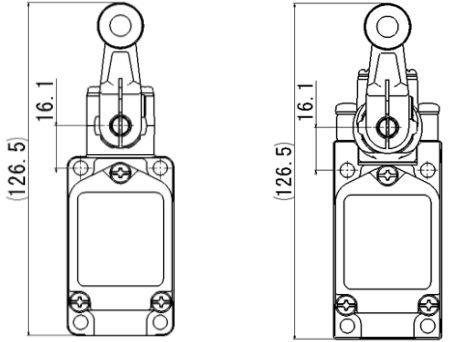
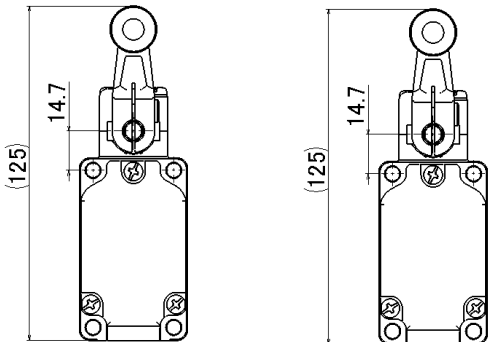
[Body color]

Different point 1: The color of the cap rubber of the flexible rod type is changed.
(The material of the cap rubber is changed.)

| Product discontinuation Model WL series | Recommendable 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>Cap rubber</p> | <p> WLNJ*-TH-N WLNJ*-TC-N </p> <p>Color of the cap rubber: Black (Material: Fluorine rubber)</p> <p> WLNJ*-P1-N </p> <p>Color of the cap rubber: Black (Material: Epichlorhydrin rubber)</p>  <p>Cap rubber</p> |

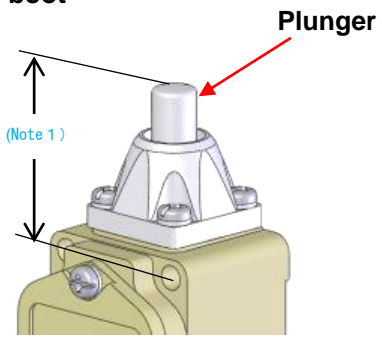
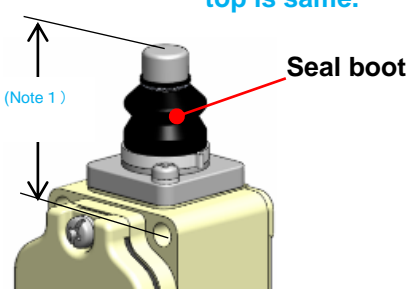
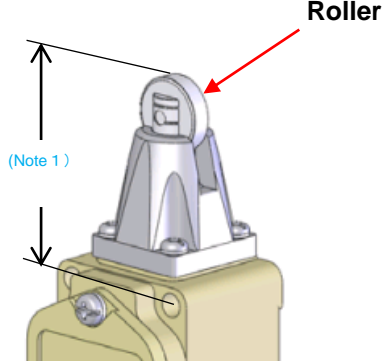
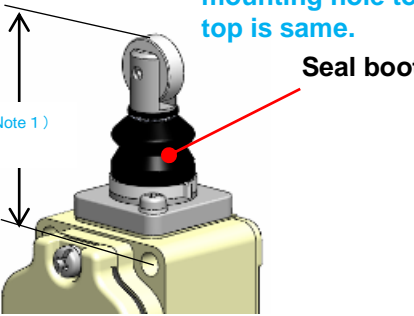
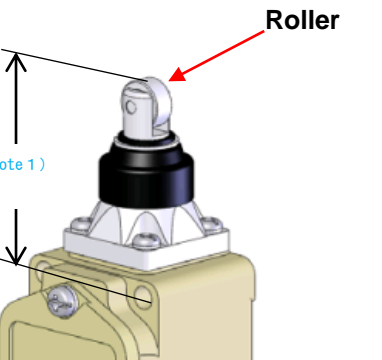
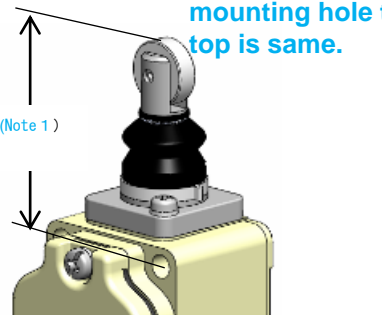
[Dimensions]

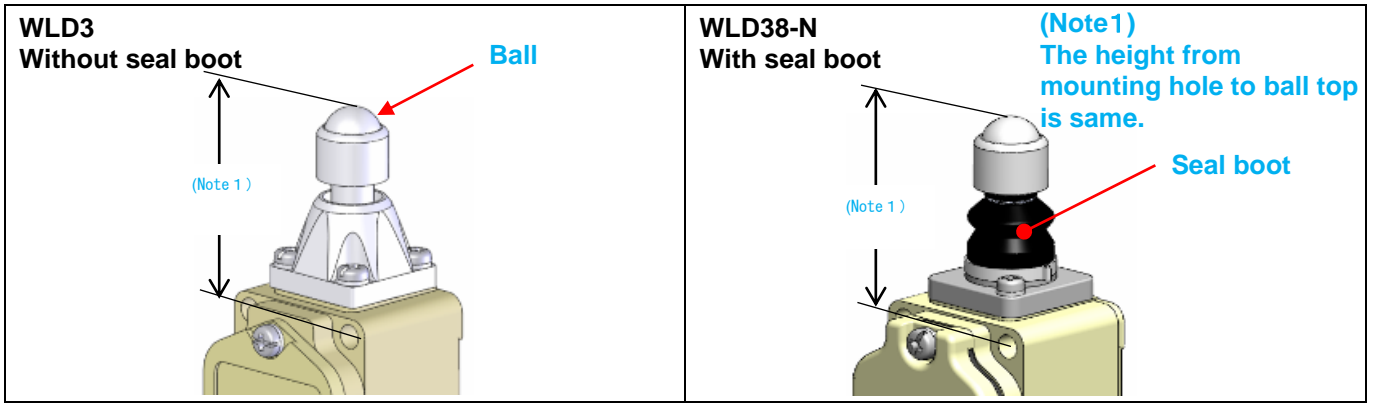
Different point 2: For a part of the rotating lever type (Note), the dimension from the mounting hole to the rotary shaft is changed because the head constructions were integrated.

| Product discontinuation Model WL series | Recommendable 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> |

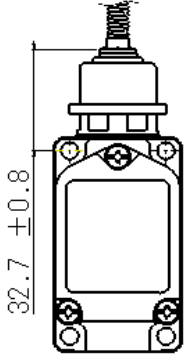
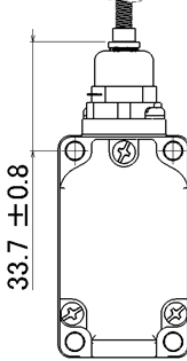
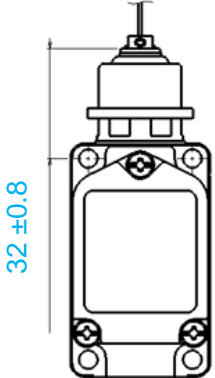
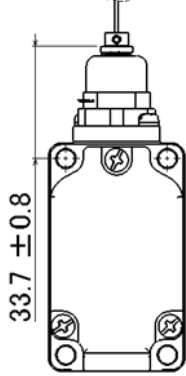
Note: Overtravel, 90° operation type only

Different point 3: The actuator dimension of the plunger type is changed. The plunger type is integrated into the plunger type with seal boot.

| <p>Product discontinuation Model WL series</p> | <p>Recommendable replacement Model WL-N series</p> |
|--|---|
| <p>WLD Plunger size: 9.2 dia Without seal boot</p>  <p style="text-align: right;">Plunger</p> <p style="color: blue;">(Note 1)</p> | <p>WLD18-N Plunger size: 10 dia With seal boot</p>  <p style="text-align: right;">Seal boot</p> <p style="color: blue;">(Note 1)</p> <p style="color: blue;">The height from mounting hole to plunger top is same.</p> |
| <p>WLD2 Roller size: 17 dia, 4.6 length Without seal boot</p>  <p style="text-align: right;">Roller</p> <p style="color: blue;">(Note 1)</p> | <p>WLD28-N Roller size: 14.3 dia, 5 length With seal boot</p>  <p style="text-align: right;">Seal boot</p> <p style="color: blue;">(Note 1)</p> <p style="color: blue;">The height from mounting hole to roller top is same.</p> |
| <p>WLD28 Roller size: 11.2 dia, 5 length</p>  <p style="text-align: right;">Roller</p> <p style="color: blue;">(Note 1)</p> | <p>WLD28-N Roller size: 14.3 dia, 5 length</p>  <p style="color: blue;">(Note 1)</p> <p style="color: blue;">The height from mounting hole to roller top is same.</p> |


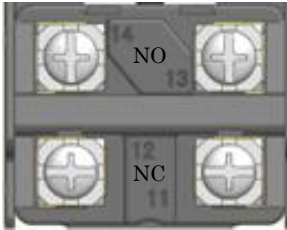


Different point 4: For the flexible rod type, the dimension from the mounting hole to the root of the actuator is changed because of standardization.

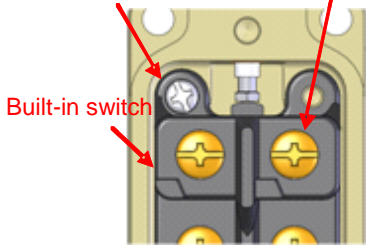
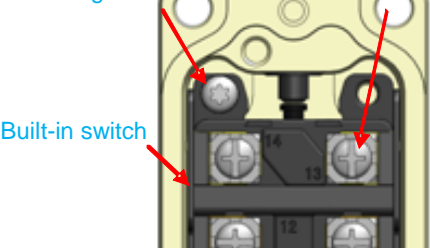
| <p>Product discontinuation Model WL series</p> | <p>Recommendable replacement Model WL-N series</p> |
|--|---|
| <p>WLNJ-30 Dimension from mounting hole to the base of actuator: 32.7±0.8 mm</p>  | <p>WLNJ-30-N Dimension from mounting hole to the base of actuator: 33.7±0.8 mm</p>  |
| <p>WLNJ-S2 Dimension from mounting hole to the base of actuator: 32±0.8 mm</p>  | <p>WLNJ-S2-N Dimension from mounting hole to the base of actuator: 33.7±0.8 mm</p>  |

[Wire connection]

Different point 5: The numbers of the terminals are changed. (For all models)

| Product discontinuation Model WL | Recommendable replacement Model WL-N |
|--|---|
| <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>  |


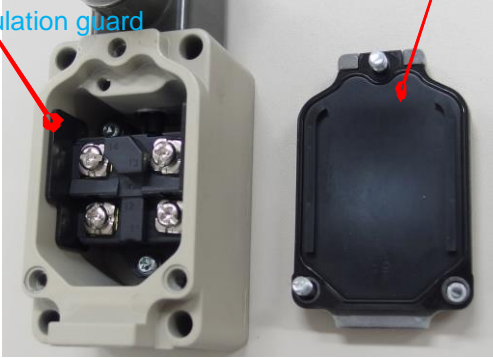
Different point 6: The terminal screws are changed.
The mounting screws of the built-in switch are changed.

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

Different point 7: The earth terminal is changed.

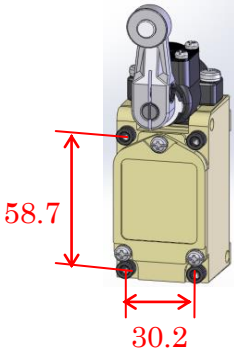
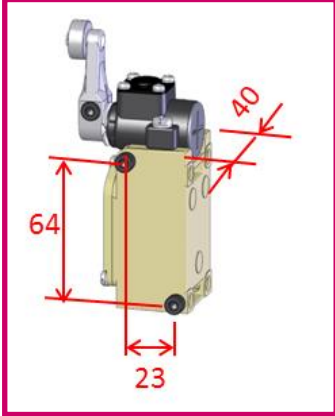
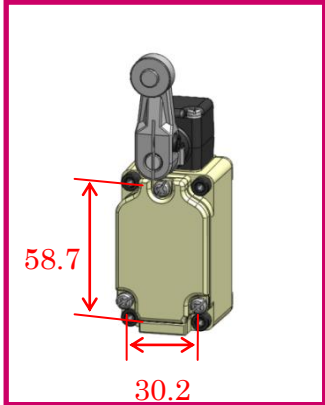
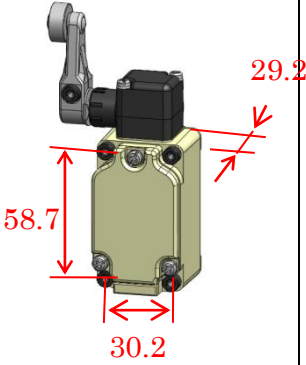

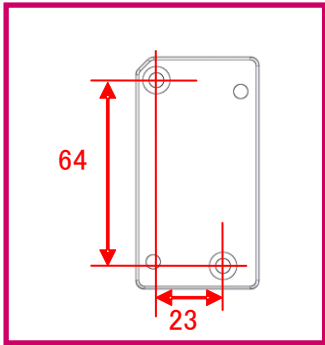
| Product discontinuation Model WL | Recommendable replacement Model WL-N |
|--|---|
| <p>WL*-G1 WL*-G WL*-Y WL*-TS</p> <p>Earth terminal screw: M4 (Material: Brass)</p> <p>Earth terminal screw</p>  | <p>WL*-G1-N WL*-G-N WL*-Y-N WL*-TS-N</p> <p>Earth terminal screw: M3 (Material: Steel, Finish: Zinc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

Different point 8: The separator is not used. (For all models)

| Product discontinuation Model WL | Recommendable replacement Model WL-N |
|---|---|
| <p data-bbox="124 264 710 293">Ensure the insulation distance with separator</p>  <p data-bbox="512 300 632 329">Separator</p> | <p data-bbox="810 264 1396 324">Ensure the insulation distance with insulation guard and cover seal</p>  <p data-bbox="820 398 1011 427">Insulation guard</p> <p data-bbox="1235 344 1362 374">Cover seal</p> <p data-bbox="868 779 1437 864">The cover seal and the insulation guard of the built-in switch are used for ensure the insulation distance.</p> |

[Mounting dimensions]

Different point 9: For a part of the rotating lever type (Note), the mounting dimension is different.

| Product discontinuation Model WL | Recommendable replacement Model WL-N |
|---|--|
| <p>WLCA*-2N In case of mounting by rotating the switch by 90° , fix the switch with side mounting holes.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Front mounting</p>  </div> <div style="text-align: center;"> <p>Side mounting</p>  </div> </div> | <p>WLCA*-2N-N By changing the head direction, it is possible to make the side mounting of the switch.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Front mounting</p>  </div> <div style="text-align: center;"> <p>Side mounting</p>  </div> </div> <p>When the switch is mounted by using the special plate (WLN-P001), the mounting dimension is same as the one of WLCA*-2N series side mounting. (the dog position need not change.)</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Special plate</p>  </div> <div style="text-align: center;"> <p>Mounting dimension of special plate</p>  </div> </div> |


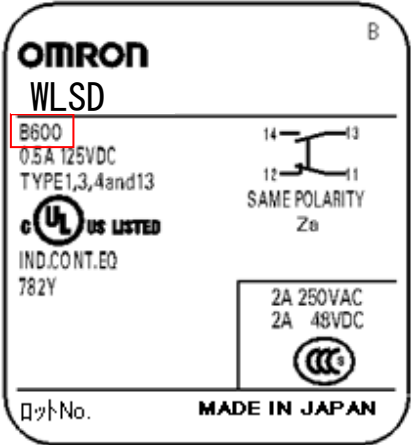
Note: WL*-2N type only

[Operation ratings]

Different point 10: The electrical rating of the electrical durability is changed.

| Product discontinuation Model WL | Recommendable replacement Model WL-N |
|---|---|
| <p>For example: WLCA2 Electrical durability: 750,000 operations Electrical rating: 125VAC 10A (resistive road)</p> | <p>For example: WLCA2-N Electrical durability: 750,000 operations Electrical rating: 250VAC 3A (resistive road)</p> <p style="color: blue;">Electrical endurance: 1,000,000 operations Electrical rating: 125VAC 0.1A (resistive road)</p> |

Different point 11: The UL approved electrical rating is changed. In addition, the product marking is changed.

| Product discontinuation Model WL | Recommendable replacement Model WL-N |
|---|--|
| <p>For example: WLG2 (High-sensitivity) WLGCA2 (High-precision) WLSD (Side plunger)</p> <p>UL approved electrical rating: NEMA A600 The product marking is as noted blow.</p>  | <p>For example: WLG2 (High-sensitivity) WLGCA2 (High-precision) WLSD (Side plunger)</p> <p>UL approved electrical rating: NEMA B600 The product marking is as noted blow. CSA is approved by UL.</p>  |

[Characteristics]

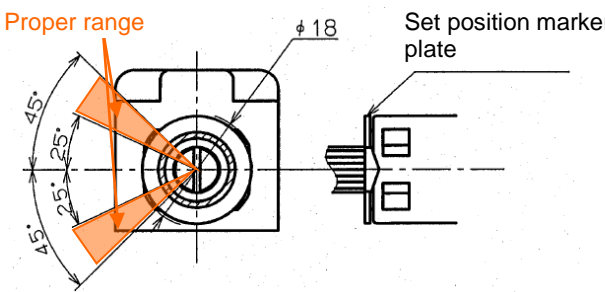
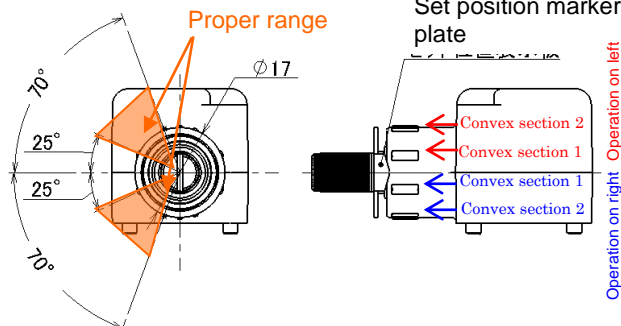
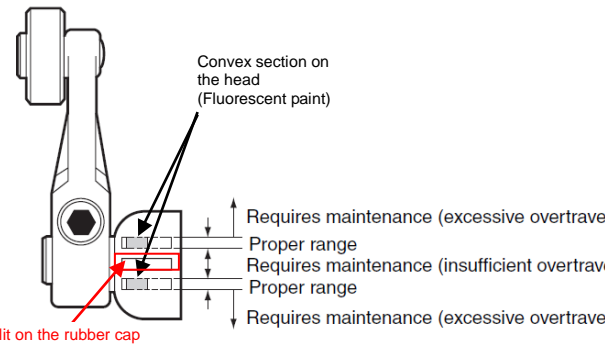
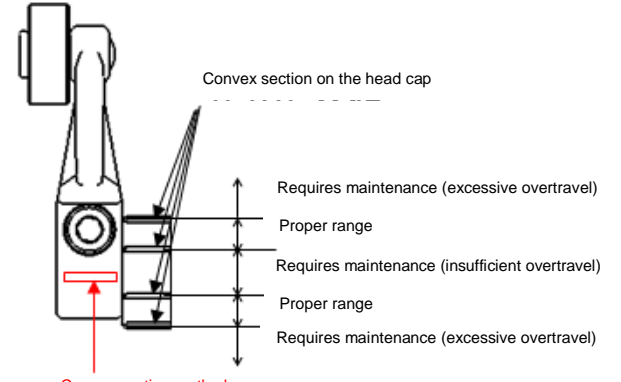
Different point 12: The model numbers are integrated. Therefore the operating characteristics are changed.

| Item | Product discontinuation Model WL | | | Recommendable replacement Model WL-N | | |
|-------------------------|-------------------------------------|---------|----------|---|-----------|------------|
| | 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° |

Please contact to our sales person about the other models.

[Operation methods]

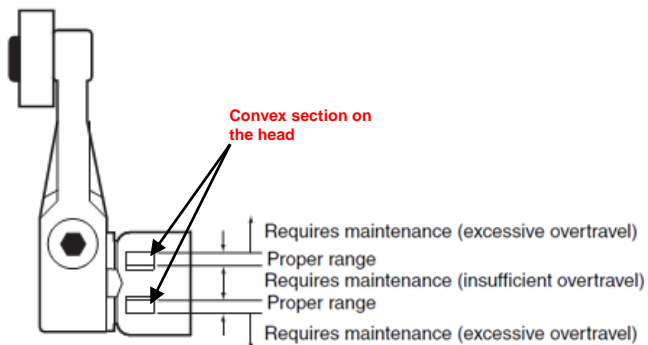
Different point 13: The set position marker to show the proper overtravel range is changed.

| <p>Product discontinuation Model WL</p> | <p>Recommendable replacement Model WL-N</p> |
|---|---|
| <p>Rotating lever type 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>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>Long life type, rotating lever type For example: WLMCA2 Set the slit (fluorescent paint) in the rubber cap so that is in the convex section on the head.</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>  |

Hermetic model; -141 and -145

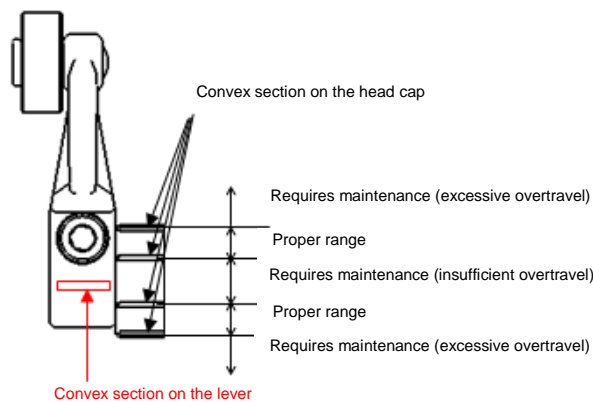
For example: WLCA2-141

Set the indicator needle on the marker plate so that is in the convex section of the head.

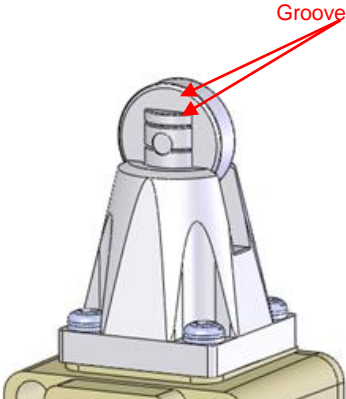
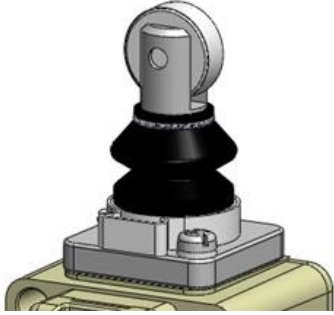


For example: WLCA2-141-N

Set the convex section on the lever so that is between the convex section and the other convex section on the head cap.



Different point 14: The groove section on the operating plunger is changed **because of standardization..**

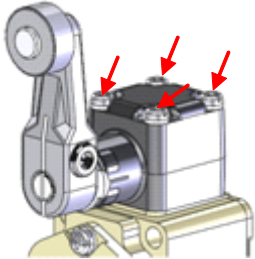
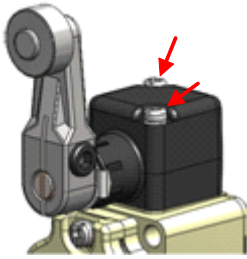
| <p>Product discontinuation Model WL</p> | <p>Recommendable replacement Model WL-N</p> |
|---|--|
| <p>WLD2 With the groove section on the operating plunger</p>  <p>The groove section is the guide of the overtravel. The top of the head must be moved to the middle of the groove sections.</p> | <p>WLD28-n Without the groove section on the operating plunger</p>  <p>The actuator must be moved to the distance of 70% to 100% of the rated overtravel (OT) of the switch.</p> |

[Other]

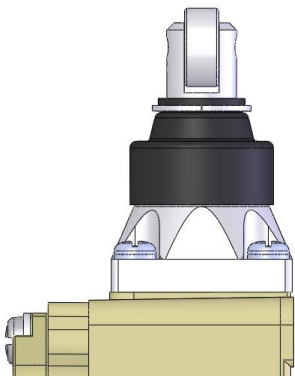
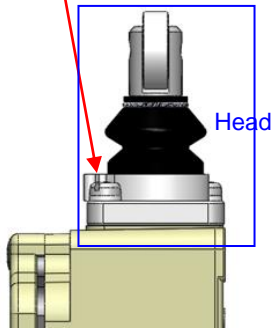
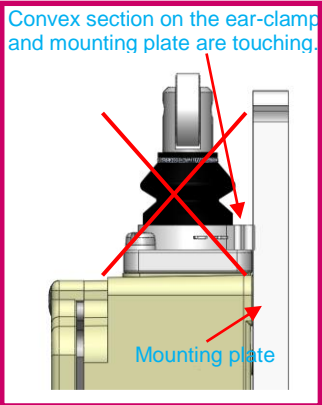
Different point 15: The kinds of the electrical loads are integrated. (For all models)

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

Different point 16: The head is fixed with two head-mounting screws. (For all models)

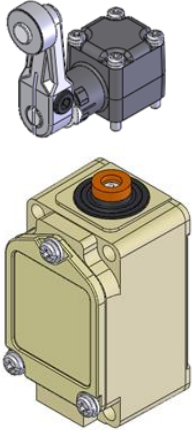
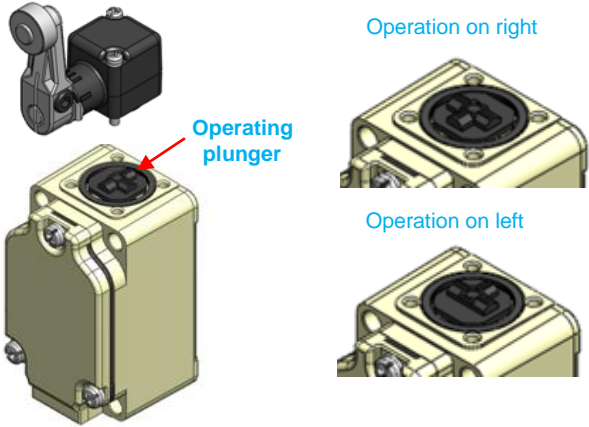
| Product discontinuation Model WL | Recommendable replacement Model WL-N |
|---|---|
| For example: WLCA2 The head is fixed with four head-mounting screws. | For example: WLCA2-N The head is fixed with two head-mounting screws. |
|  |  |

Different point 17: The mounting direction of the head is decided.

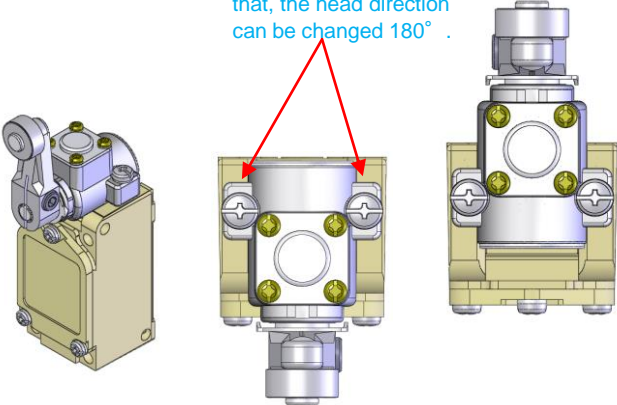
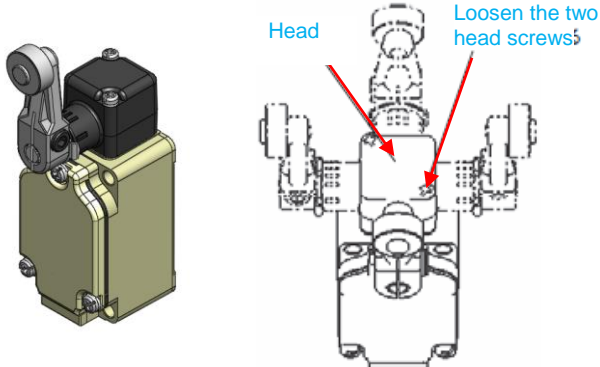
| Product discontinuation Model WL | Recommendable replacement Model WL-N |
|---|---|
| WLD (Plunger type) WLNJ (Flexible rod type) For example: WLD28 The mounting direction of the head is not decided. | For example: WLD28-N The mounting direction of the head is decided. The head direction is not changed by 180°. (Mark: the convex section on the ear-clamp) |
|  | Before delivery Convex section on the ear-clamp  Head NG Convex section on the ear-clamp and mounting plate are touching.  Mounting plate |

At changing the head, mount the switch so that the convex section on the ear-clamp does not come to the back.



Different point 18: The one-side operation of rotating lever type is available.

| Product discontinuation Model WL | Recommendable replacement Model WL-N |
|--|---|
| <p>WLH2 WLCA*-2 Only the both-side operation</p>  | <p>WLCA2-N One-side operation is available.</p>  <p>Operation on right</p> <p>Operation on left</p> <p>Operating plunger</p> <p>When the operating plunger direction is changed, the one-side operation is available.</p> |

Different point 19: The head direction of the rotating lever can be changed every 90° .

| Product discontinuation Model WL | Recommendable replacement Model WL-N |
|--|--|
| <p>WLCA*-2N The head direction can be changed every 180° . Disconnect the two head screws, and after that, the head direction can be changed 180° .</p>  | <p>WLCA*-2N-N The head direction can be changed every 90° .</p>  <p>Head</p> <p>Loosen the two head screws</p> |

Different point 20: The head mounting method of the flexible rod type is changed.

| Product discontinuation Model WL | Recommendable replacement Model WL-N |
|---|---|
| <p>WLNJ Head mounting method: screwing</p>  | <p>WLNJ-N Head mounting method: screw-tightening</p>  |

Different point 21: SC connector is not attached.



| Product discontinuation Model WL | Recommendable replacement Model WL-N |
|---|--|
| <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> | <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> |

Different point 22: Product marking of corrosion-proof type is changed.

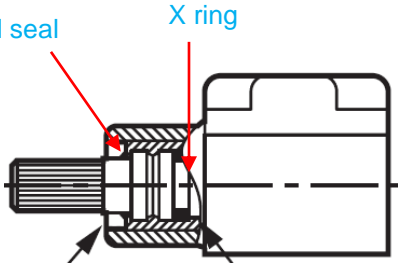
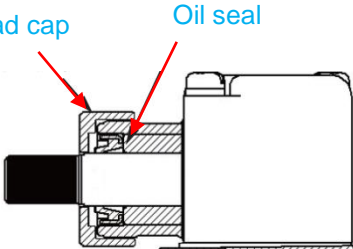
| Product discontinuation Model WL | Recommendable replacement Model WL-N |
|--|---|
| <p>WL*-RP Note 1 Nameplate</p>  | <p>WL*-RP-N Laser marking</p>  |

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

Different point 23: Lamp cover shape is changed to improve the oil-resistance and visibility.

| Product discontinuation Model WL | Recommendable replacement Model WL-N |
|---|--|
| <p>WL*-LE WL*-LD</p>  <p>Indicator</p> | <p>WL*-LE-N WL*-LD-N</p>  <p>Indicator</p> |

Different point 24: Seal construction of rotating part for Long-life switch is changed.

| Product discontinuation Model WL | Recommendable replacement Model WL-N |
|---|--|
| <p>WLM*-LD Oil seal and X ring</p>  <p>Oil seal X ring</p> | <p>WLM*-LD-N Head cap and oil seal</p>  <p>Head cap Oil seal</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.