

Modifications Notices

Issue Date
May 30, 2022

No. 20220510_PDC_00001

PCB Relays

Notice of design change regarding safety standard mark change due to transition from CSA certification to cUL certification of power relay type G5LE series

[Effective Date]

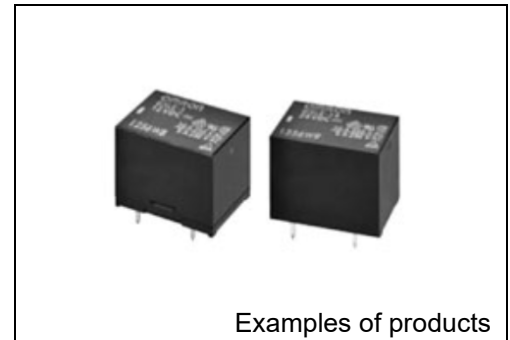
Effective as of our production in January, 2023.

[Model name]

G5LE Series .

[Reason for change]

To comply with standards and regulations



[Changes]

| Before the change | After the change | | | | | | | | | | | | | | | | | | | | |
|--|---|----------|-----------|--------|-----------------|---------|----------------|------|----------------|-----------|--|----------|----------|-----------|--------|-----------------|-------------|----------------|------|----------------|-----------|
| <p>Case Marking Certification marking: UL,CSA,VDE,TUV</p> <p>OMRON G5LE-1 12V DC ... 10A 250V AC 5A 250V AC Lot No.</p> | <p>Case Marking Certification marking: cULus,VDE,TUV</p> <p>OMRON G5LE-1 12V DC ... 10A 250V AC 5A 250V AC Lot No.</p> | | | | | | | | | | | | | | | | | | | | |
| <p>Conformity standard</p> <table border="1"> <thead> <tr> <th>Standard</th> <th>File No.</th> </tr> </thead> <tbody> <tr> <td>UL(UL508)</td> <td>E41643</td> </tr> <tr> <td>CSA(C22.2No.14)</td> <td>LR31928</td> </tr> <tr> <td>VDE(EN61810-1)</td> <td>6850</td> </tr> <tr> <td>TUV(EN61810-1)</td> <td>R50158258</td> </tr> </tbody> </table> | Standard | File No. | UL(UL508) | E41643 | CSA(C22.2No.14) | LR31928 | VDE(EN61810-1) | 6850 | TUV(EN61810-1) | R50158258 | <p>Conformity standard</p> <table border="1"> <thead> <tr> <th>Standard</th> <th>File No.</th> </tr> </thead> <tbody> <tr> <td>UL(UL508)</td> <td>E41643</td> </tr> <tr> <td>CSA(C22.2No.14)</td> <td>E41643(cUL)</td> </tr> <tr> <td>VDE(EN61810-1)</td> <td>6850</td> </tr> <tr> <td>TUV(EN61810-1)</td> <td>R50158258</td> </tr> </tbody> </table> | Standard | File No. | UL(UL508) | E41643 | CSA(C22.2No.14) | E41643(cUL) | VDE(EN61810-1) | 6850 | TUV(EN61810-1) | R50158258 |
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| UL(UL508) | E41643 | | | | | | | | | | | | | | | | | | | | |
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| TUV(EN61810-1) | R50158258 | | | | | | | | | | | | | | | | | | | | |

*There are no changes in functions or specifications due to changes.

[Details of applicable model]

| Models / Specification |
|------------------------|
| G5LE-1 DC12 (AST) |
| G5LE-1 DC12 |
| G5LE-1 DC18 |
| G5LE-1 DC20 |
| G5LE-1 DC24 (AST) |
| G5LE-1 DC24 (ST) |
| G5LE-1 DC24 |
| G5LE-1 DC3 |
| G5LE-1 DC48 |
| G5LE-1 DC5 |
| G5LE-1 DC6 |
| G5LE-1 DC9 |
| G5LE-1-36 DC12 |
| G5LE-1-36 DC24 |
| G5LE-1-36 DC48 |
| G5LE-1-36 DC5 |
| G5LE-1-36 DC9 |
| G5LE-1-36-3 DC48 |
| G5LE-1-36-RV DC9 |
| G5LE-1-36-VD DC12 |
| G5LE-1-36-VD DC24 |
| G5LE-1-36-VD DC48 |
| G5LE-1-36-VD DC5 |
| G5LE-1-7 DC24 |
| G5LE-1-A DC12 |
| G5LE-1-A DC24 |
| G5LE-1-A DC9 |
| G5LE-1-ASI DC12 |
| G5LE-1-ASI DC24 |
| G5LE-1-ASI DC3 |
| G5LE-1-ASI DC48 |
| G5LE-1-ASI DC5 |
| G5LE-1-ASI DC6 |
| G5LE-1-ASI DC9 |
| G5LE-1-ASI-36 DC12 |
| G5LE-1-ASI-36 DC48 |
| G5LE-1-ASI-60 DC24 |
| G5LE-1-ASI-CF DC12 |
| G5LE-1-ASI-CF DC24 |
| G5LE-1-ASI-CF DC48 |
| G5LE-1-ASI-CF DC5 |
| G5LE-1-ASI-CF DC9 |
| G5LE-1-ASI-VD DC12 |
| G5LE-1-ASI-VD DC24 |
| G5LE-1-ASI-VD DC9 |
| G5LE-1-CF DC12 |
| G5LE-1-CF DC18 |
| G5LE-1-CF DC24 |
| G5LE-1-CF DC48 |
| G5LE-1-CF DC5 |
| G5LE-1-CF DC9 |
| G5LE-1-E DC12 |
| G5LE-1-E DC24 |

| Models / Specification |
|------------------------|
| G5LE-1-E DC48 |
| G5LE-1-E DC5 |
| G5LE-1-E-36 DC12 |
| G5LE-1-E-36 DC24 |
| G5LE-1-E-36 DC5 |
| G5LE-1-E-36 DC9 |
| G5LE-1-E-CF DC12 |
| G5LE-1-E-CF DC5 |
| G5LE-1-HA DC12 |
| G5LE-1-HA DC24 |
| G5LE-1-R DC12 |
| G5LE-1-R DC24 |
| G5LE-1-R-36 DC24 |
| G5LE-1-S DC24 |
| G5LE-1-VD (250) DC12 |
| G5LE-1-VD (250) DC24 |
| G5LE-1-VD DC12 |
| G5LE-1-VD DC24 |
| G5LE-1-VD DC3 |
| G5LE-1-VD DC48 |
| G5LE-1-VD DC5 |
| G5LE-1-VD DC6 |
| G5LE-1-VD DC9 |
| G5LE-1-VD-36 DC24 |
| G5LE-1-VD-7 DC24 |
| G5LE-14 DC12 (ST) |
| G5LE-14 DC12 |
| G5LE-14 DC18 |
| G5LE-14 DC24 (ST) |
| G5LE-14 DC24 |
| G5LE-14 DC3 |
| G5LE-14 DC36 |
| G5LE-14 DC4 |
| G5LE-14 DC48 |
| G5LE-14 DC5 |
| G5LE-14 DC6 |
| G5LE-14 DC9 |
| G5LE-14-36 DC12 |
| G5LE-14-36 DC18 |
| G5LE-14-36 DC24 |
| G5LE-14-36 DC5 |
| G5LE-14-36 DC60 |
| G5LE-14-36 DC9 |
| G5LE-14-36-VD DC12 |
| G5LE-14-36-VD DC24 |
| G5LE-14-36-VD DC5 |
| G5LE-14-36-VD DC6 |
| G5LE-14-36-VD DC9 |
| G5LE-14-4 DC24 |
| G5LE-14-4 DC36 |
| G5LE-14-4 DC48 |
| G5LE-14-7 DC12 |
| G5LE-14-A DC12 |

| Models / Specification |
|------------------------|
| G5LE-14-A DC24 |
| G5LE-14-AP3 DC12 |
| G5LE-14-AP3 DC18 |
| G5LE-14-AP3 DC24 |
| G5LE-14-AP3 DC48 |
| G5LE-14-AP3 DC5 |
| G5LE-14-AP3 DC6 |
| G5LE-14-AP3 DC9 |
| G5LE-14-AP3-36 DC12 |
| G5LE-14-AP3-36 DC24 |
| G5LE-14-ASI DC12 |
| G5LE-14-ASI DC24 |
| G5LE-14-ASI DC3 |
| G5LE-14-ASI DC48 |
| G5LE-14-ASI DC5 |
| G5LE-14-ASI DC6 |
| G5LE-14-ASI DC9 |
| G5LE-14-ASI-36 DC18 |
| G5LE-14-ASI-36 DC24 |
| G5LE-14-ASI-CF DC12 |
| G5LE-14-ASI-CF DC24 |
| G5LE-14-ASI-CF DC48 |
| G5LE-14-ASI-CF DC5 |
| G5LE-14-ASI-CF DC9 |
| G5LE-14-ASI-VD DC12 |
| G5LE-14-ASI-VD DC24 |
| G5LE-14-ASI-VD DC9 |
| G5LE-14-BG DC24 |
| G5LE-14-CF DC12 |
| G5LE-14-CF DC18 |
| G5LE-14-CF DC24 |
| G5LE-14-CF DC48 |
| G5LE-14-CF DC5 |
| G5LE-14-CF DC6 |
| G5LE-14-CF DC9 |
| G5LE-14-CF-36 DC12 |
| G5LE-14-VD DC12 |
| G5LE-14-VD DC24 |
| G5LE-14-VD DC3 |
| G5LE-14-VD DC48 |
| G5LE-14-VD DC9 |
| G5LE-1A DC12 |
| G5LE-1A DC18 |
| G5LE-1A DC20 |
| G5LE-1A DC24 (ST) |
| G5LE-1A DC24 |
| G5LE-1A DC3 |
| G5LE-1A DC48 |
| G5LE-1A DC5 |
| G5LE-1A DC6 |
| G5LE-1A DC9 |
| G5LE-1A-1 DC2.5 |
| G5LE-1A-36 DC12 |
| G5LE-1A-36 DC24 |

| Models / Specification |
|------------------------|
| G5LE-1A-36 DC48 |
| G5LE-1A-36 DC5 |
| G5LE-1A-7 DC24 |
| G5LE-1A-A DC12 |
| G5LE-1A-A DC24 |
| G5LE-1A-ASI DC12 |
| G5LE-1A-ASI DC24 |
| G5LE-1A-ASI DC3 |
| G5LE-1A-ASI DC48 |
| G5LE-1A-ASI DC5 |
| G5LE-1A-ASI DC6 |
| G5LE-1A-ASI-36 DC24 |
| G5LE-1A-ASI-CF DC12 |
| G5LE-1A-ASI-CF DC24 |
| G5LE-1A-ASI-CF DC48 |
| G5LE-1A-ASI-CF DC5 |
| G5LE-1A-ASI-CF DC9 |
| G5LE-1A-ASI-VD DC12 |
| G5LE-1A-ASI-VD DC24 |
| G5LE-1A-ASI-VD DC9 |
| G5LE-1A-CF DC12 |
| G5LE-1A-CF DC18 |
| G5LE-1A-CF DC24 |
| G5LE-1A-CF DC48 |
| G5LE-1A-CF DC5 |
| G5LE-1A-CF DC9 |
| G5LE-1A-CF-36 DC12 |
| G5LE-1A-E DC12 |
| G5LE-1A-E DC24 |
| G5LE-1A-E DC48 |
| G5LE-1A-E DC5 |
| G5LE-1A-E-36 DC12 |
| G5LE-1A-E-36 DC24 |
| G5LE-1A-E-36 DC5 |
| G5LE-1A-HA DC12 |
| G5LE-1A-R DC24 |
| G5LE-1A-VD (250) DC12 |
| G5LE-1A-VD (250) DC24 |
| G5LE-1A-VD DC12 |
| G5LE-1A-VD DC24 |
| G5LE-1A-VD DC9 |
| G5LE-1A-VD-36 DC24 |
| G5LE-1A4 DC12 (AST) |
| G5LE-1A4 DC12 (ST) |
| G5LE-1A4 DC12 |
| G5LE-1A4 DC18 |
| G5LE-1A4 DC24 |
| G5LE-1A4 DC3 |
| G5LE-1A4 DC36 |
| G5LE-1A4 DC48 |
| G5LE-1A4 DC5 (AST) |
| G5LE-1A4 DC5 (ST) |
| G5LE-1A4 DC5 |
| G5LE-1A4 DC6 |

| Models / Specification |
|-------------------------------|
| G5LE-1A4 DC9 (ST) |
| G5LE-1A4 DC9 |
| G5LE-1A4-36 DC12 |
| G5LE-1A4-36 DC24 |
| G5LE-1A4-36 DC48 |
| G5LE-1A4-36 DC5 |
| G5LE-1A4-36-VD DC12 |
| G5LE-1A4-7 DC12 |
| G5LE-1A4-7 DC6 |
| G5LE-1A4-7 DC9 |
| G5LE-1A4-A DC12 |
| G5LE-1A4-A DC24 |
| G5LE-1A4-ASI DC12 |
| G5LE-1A4-ASI DC24 |
| G5LE-1A4-ASI DC3 |
| G5LE-1A4-ASI DC48 |
| G5LE-1A4-ASI DC5 |
| G5LE-1A4-ASI DC6 |
| G5LE-1A4-ASI DC9 |
| G5LE-1A4-ASI-36 DC24 |
| G5LE-1A4-ASI-36-VD DC12 |

| Models / Specification |
|-------------------------------|
| G5LE-1A4-ASI-60 DC12 |
| G5LE-1A4-ASI-CF DC12 |
| G5LE-1A4-ASI-CF DC24 |
| G5LE-1A4-ASI-CF DC48 |
| G5LE-1A4-ASI-CF DC5 |
| G5LE-1A4-ASI-CF DC9 |
| G5LE-1A4-ASI-VD DC12 |
| G5LE-1A4-ASI-VD DC24 |
| G5LE-1A4-ASI-VD DC9 |
| G5LE-1A4-CF DC12 |
| G5LE-1A4-CF DC18 |
| G5LE-1A4-CF DC24 |
| G5LE-1A4-CF DC48 |
| G5LE-1A4-CF DC5 |
| G5LE-1A4-CF DC9 |
| G5LE-1A4-CF-36 DC12 |
| G5LE-1A4-R DC12 |
| G5LE-1A4-VD DC12 |
| G5LE-1A4-VD DC24 |
| G5LE-1A4-VD DC9 |

Specifications 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.