

* HQHUDO FKDUDFWHULVWLFV
 %UHDN SURRI SODVWLF KRXVLQJ PDG
 1RQ IODPPDEOH DQG VHOI H[WLQJXLVK
 3URWHFWLRQ DJDLQVW XQDXWKRUL]HG
 FRQQHFWLRQV E\ PHDQV RI VHDODEOH
 /RFN SURWHFWLRQ SUHYHQWV DFFLGH
 & HUWLQFDWLRQV

,QSXW 2XWSXW 6SHFLILFDWLRQV

5DWHG SULPDU\ UDWLQJ\$WR \$
 5DWHG VHFRQGDU\ RXWSXW

7HFKQLFDO 6SHFLILFDWLRQV

FXUUHQW
WK
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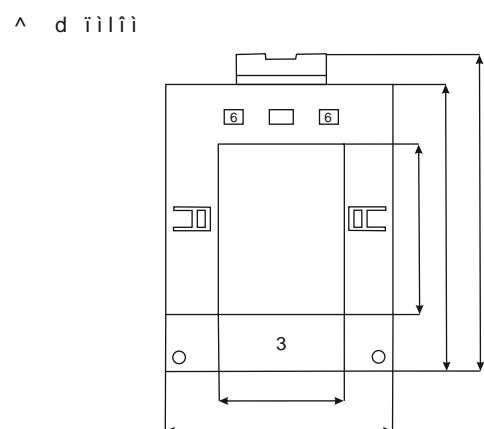
(QYLURQPHQWDO 6SHFLILFDWLRQV

f & WR f &
 +XPLGLW\ 5+ QRQ FRQGHQVLQJ

0RXQWLQJ

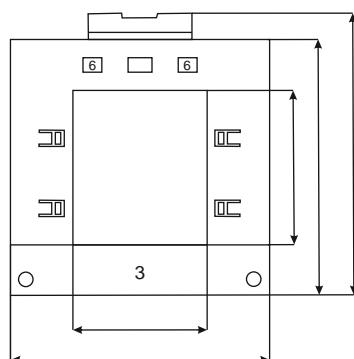
0RXQWLQJ PRGHV

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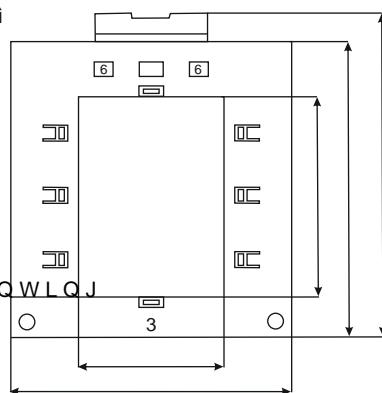


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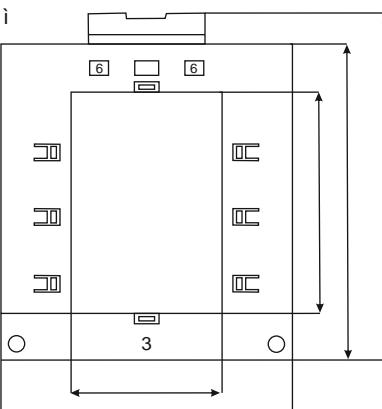
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Compliance

| Applicable EMI / EMC Standards | | |
|-----------------------------------|---------------------|---------------|
| Product Standard | | |
| Category | Reference Standards | Testing Level |
| Electrostatic Discharge | IEC 61000-4-2 | Level-3 |
| Electrical Fast Transient / Brust | IEC 61000-4-4 | Level-3 |
| Electromagnetic Field | IEC 61000-4-3 | Level-3 |
| Surge | IEC 61000-4-5 | Level-3 |
| Conducted RF | IEC 61000-4-6 | Level-2 |
| Rated Power Frequency | IEC 61000-4-8 | Level-4 |
| Voltage Dip / Short Interruptions | IEC 61000-4-11 | Level-3 |
| Conducted Emissions | CISPR-11 | Class-B |
| Rated Emissions | CISPR-22 | Class-A |
| Emission & Immunity | IEC 61326-1 | |
| Safety | IEC 61010-1 | |
| PFMF (Passing criteria) | IEC 61000-4-8 | Class A |

Ordering Information

| Product Code | Input Type | | Certification |
|--------------|------------|---------|---------------|
| | Contact | Voltage | |
| LT920A-C | Yes | --- | --- |
| LT920A-V | --- | Yes | --- |
| LT945A-C | Yes | --- | --- |
| LT945A-V | --- | Yes | --- |
| LT920A-C-CE | Yes | --- | CE |
| LT920A-V-CE | --- | Yes | CE |
| LT945A-C-CE | Yes | --- | CE |
| LT945A-V-CE | --- | Yes | CE |