### GENESYS™ 3.4kW

***EMI***

DATA

<table>
<thead>
<tr>
<th>APPD</th>
<th>CHK</th>
<th>DWG</th>
</tr>
</thead>
<tbody>
<tr>
<td>Usai</td>
<td>ASAF.A</td>
<td>Pavel G.</td>
</tr>
<tr>
<td>22/08/19</td>
<td>22/08/19</td>
<td>22/08/19</td>
</tr>
</tbody>
</table>

TDK-LAMBDA
The above data is typical value data.
The values are considered to be actual capability data.
1. Test Method

(1) Conducted Emission

**Shielded room**

- EMI receiver
- Power supply
- LISN
- EUT
- Wooden table
- EUT was placed 40 cm from the nearest conductive reference plane (wall)

EMI TEST RECEIVER: ESPI (ROHDE & SCHWARZ)
LISN: ENV4200 (ROHDE & SCHWARZ)

(2) Radiated Emission

**Anechoic chamber**

- RF absorbing material
- Wooden table
- Test distance
- Ferrites
- Auxiliary equipment
- Power supply
- PC
- EMI receiver

Trilug Antenna: Frankonia
Active Horn Antenna: COM-POWER CORP.
EMI Test Receiver: Rohde & Schwarz (EMCO)
Temp. & Humidity Meter: Mad Electronics
Microwave Cable Assembly: Huber-Suhner
RF Cable: Huber-Suhner

ALX-8000E
AHA-118
SF118/11N

*TDK-LAMBDA*
2. Test Data

2.1 Conducted Emission

MODEL: G10-340 1P200

(1) Test condition

Input voltage/frequency: 1PHASE 230VAC/50Hz
Output current: 100%
Output voltage: 100%
Ambient temperature: 25°C
Regulation: FCC Class B, IEC61204-3

(2) Test results

Under the above test condition, emission level was below the limit line.
Refer to the following interference wave list and next page for spectrum data.

Interference wave list

<table>
<thead>
<tr>
<th>PHASE</th>
<th>FREQ</th>
<th>RESULT</th>
<th>LIMIT</th>
<th>MARGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MHz</td>
<td>dBµV</td>
<td>dBµV</td>
<td>dBµV</td>
</tr>
<tr>
<td>L</td>
<td>26.00536</td>
<td>48.05</td>
<td>50.00</td>
<td>1.95</td>
</tr>
<tr>
<td>N</td>
<td>26.00536</td>
<td>47.68</td>
<td>50.00</td>
<td>2.32</td>
</tr>
</tbody>
</table>
2. Test Data

2.1 Conducted Emission

MODEL: G10-340 1P200

Vin: 1PHASE 100VAC
Iout: 100%
Vout: 100%
Ta: 25°C

**Line**

EN55022-B (QP)
EN55022-B (AV)
FCC Class B

**Neutral**

EN55022-B (QP)
EN55022-B (AV)
FCC Class B
2. Test Data

2.1 Conducted Emission

(1) Test condition

Input voltage/frequency: 3PHASE 230VAC/50Hz
Output current: 100%
Output voltage: 100%
Ambient temperature: 25°C
Regulation: FCC Class B, IEC61204-3

(2) Test results

Under the above test condition, emission level was below the limit line. Refer to the following interference wave list and next page for spectrum data.

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<table>
<thead>
<tr>
<th>PHASE</th>
<th>FREQ</th>
<th>RESULT</th>
<th>LIMIT</th>
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</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MHz</td>
<td>dBV</td>
<td>dBV</td>
<td>dBV</td>
</tr>
<tr>
<td>L1</td>
<td>0.90211</td>
<td>41.94</td>
<td>46.00</td>
<td>4.06</td>
</tr>
<tr>
<td>L2</td>
<td>1.37681</td>
<td>37.96</td>
<td>46.00</td>
<td>8.04</td>
</tr>
<tr>
<td>L3</td>
<td>0.90121</td>
<td>42.00</td>
<td>46.00</td>
<td>4.00</td>
</tr>
</tbody>
</table>

FCC Class B, IEC61204-3

Vin: 3PHASE 230VAC
Iout: 100%
Vout: 100%
Ta: 25°C
2. Test Data

2.1 Conducted Emission

MODEL: G10-340 3P200

Vin: 3PHASE 230VAC
Iout: 100%
Vout: 100%
Ta: 25°C

Line 2

Line 3
2. Test Data

2.1 Conducted Emission

**MODEL: G10-340 3P400**

(1) Test condition

- **Input voltage/frequency:** 3PHASE 400VAC/50Hz
- **Output current:** 100%
- **Output voltage:** 100%
- **Ambient temperature:** 25°C
- **Regulation:** FCC Class B, IEC61204-3

(2) Test results

Under the above test condition, emission level was below the limit line.
Refer to the following interference wave list and next page for spectrum data.

**Interference wave list**

<table>
<thead>
<tr>
<th>PHASE</th>
<th>FREQ</th>
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<th>LIMIT</th>
<th>MARGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MHz</td>
<td>dBµV</td>
<td>dBµV</td>
<td>dBµV</td>
</tr>
<tr>
<td>L1</td>
<td>27.80649</td>
<td>39.66</td>
<td>50.00</td>
<td>10.34</td>
</tr>
<tr>
<td>L2</td>
<td>1.51850</td>
<td>35.67</td>
<td>46.00</td>
<td>10.13</td>
</tr>
<tr>
<td>L3</td>
<td>4.68872</td>
<td>33.74</td>
<td>46.00</td>
<td>12.26</td>
</tr>
</tbody>
</table>

Vin: 3PHASE 400VAC
Iout: 100%
Vout: 100%
Ta: 25°C
2. Test Data

2.1 Conducted Emission

MODEL: G10-340 3P400

Vin: 3PHASE 400VAC
Iout: 100%
Vout: 100%
Ta: 25°C

Line 2

EN55022-B (QP)
EN55022-B (AV)
FCC Class B

Line 3

EN55022-B (QP)
EN55022-B (AV)
FCC Class B
2. Test Data

2.1 Conducted Emission

| MODEL: G10-340 3P480 |

(1) Test condition

- Input voltage/frequency: 3PHASE 480VAC/50Hz
- Output current: 100%
- Output voltage: 100%
- Ambient temperature: 25°C
- Regulation: FCC Class B, IEC61204-3

(2) Test results

Under the above test condition, emission level was below the limit line. Refer to the following interference wave list and next page for spectrum data.

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<table>
<thead>
<tr>
<th>PHASE</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>MHz</td>
<td>dBµV</td>
<td>dBµV</td>
<td>dBµV</td>
</tr>
<tr>
<td>L1</td>
<td>24.39394</td>
<td>36.65</td>
<td>50.00</td>
<td>13.35</td>
</tr>
<tr>
<td>L2</td>
<td>1.51850</td>
<td>35.94</td>
<td>46.00</td>
<td>10.06</td>
</tr>
<tr>
<td>L3</td>
<td>4.50046</td>
<td>33.74</td>
<td>46.00</td>
<td>12.26</td>
</tr>
</tbody>
</table>

Vin: 3PHASE 480VAC
Iout: 100%
Vout: 100%
Ta: 25°C
2. Test Data

2.1 Conducted Emission

MODEL: G10-340 3P480

Vin: 3PHASE 480VAC
Iout: 100%
Vout: 100%
Ta: 25°C

Line 2

Vin: 3PHASE 480VAC
Iout: 100%
Vout: 100%
Ta: 25°C

Line 3
2. Test Data

2.1 Conducted Emission

(1) Test condition

Input voltage/frequency: 1PHASE 230VAC/50Hz
Output current: 100%
Output voltage: 100%
Ambient temperature: 25°C
Regulation: FCC Class B, IEC61204-3

(2) Test results

Under the above test condition, emission level was below the limit line.
Refer to the following interference wave list and next page for spectrum data.

Interference wave list

<table>
<thead>
<tr>
<th>PHASE</th>
<th>FREQ</th>
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<th>MARGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MHz</td>
<td></td>
<td>AV</td>
<td>AV</td>
</tr>
<tr>
<td>L</td>
<td>0.1897</td>
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<tr>
<td>N</td>
<td>0.2366</td>
<td>45.14</td>
<td>52.21</td>
<td>7.07</td>
</tr>
</tbody>
</table>

FCC Class B, IEC61204-3
2. Test Data

2.1 Conducted Emission

 CONDITIONS: Vin: 1PHASE 230VAC
 Iout: 100%  
 Vout: 100%  
 Ta: 25°C

MODEL: G60-56 1P200

EN50522-B (QP)  
EN50522-B (AV)  
FCC Class B
2. Test Data

2.1 Conducted Emission

| MODEL: G60-56 3P200 |

(1) Test condition

Input voltage/frequency: 3PHASE 230VAC/50Hz
Output current: 100%
Output voltage: 100%
Ambient temperature: 25°C
Regulation: FCC Class B, IEC61204-3

(2) Test results

Under the above test condition, emission level was below the limit line.
Refer to the following interference wave list and next page for spectrum data.

Interference wave list

<table>
<thead>
<tr>
<th>PHASE</th>
<th>FREQ</th>
<th>RESULT</th>
<th>LIMIT</th>
<th>MARGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MHz</td>
<td>dBµV</td>
<td>dBµV</td>
<td>dBµV</td>
</tr>
<tr>
<td>L1</td>
<td>1.47217</td>
<td>35.63</td>
<td>46.00</td>
<td>10.37</td>
</tr>
<tr>
<td>L2</td>
<td>2.03720</td>
<td>38.09</td>
<td>46.00</td>
<td>7.91</td>
</tr>
<tr>
<td>L3</td>
<td>2.03720</td>
<td>42.93</td>
<td>46.00</td>
<td>3.07</td>
</tr>
</tbody>
</table>

Vin: 3PHASE 230VAC
Iout: 100%
Vout: 100%
Ta: 25°C
2. Test Data

2.1 Conducted Emission

MODEL: G60-56 3P200

Vin: 3PHASE 230VAC
Iout: 100%
Vout: 100%
Ta: 25°C

Line 2

Line 3
2. Test Data

2.1 Conducted Emission

MODEL: G60-56 3P400

(1) Test condition

Input voltage/frequency: 3PHASE 400VAC/50Hz
Output current: 100%
Output voltage: 100%
Ambient temperature: 25°C
Regulation: FCC Class B, IEC61204-3

(2) Test results

Under the above test condition, emission level was below the limit line.
Refer to the following interference wave list and next page for spectrum data.

Interference wave list

<table>
<thead>
<tr>
<th>PHASE</th>
<th>FREQ</th>
<th>RESULT</th>
<th>LIMIT</th>
<th>MARGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MHz</td>
<td>dBµV</td>
<td>dBµV</td>
<td>dBµV</td>
</tr>
<tr>
<td>L1</td>
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<td>34.81</td>
<td>46.00</td>
<td>11.19</td>
</tr>
<tr>
<td>L2</td>
<td>2.22672</td>
<td>36.35</td>
<td>46.00</td>
<td>9.65</td>
</tr>
<tr>
<td>L3</td>
<td>2.13092</td>
<td>43.52</td>
<td>46.00</td>
<td>2.48</td>
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</tbody>
</table>
2. Test Data

2.1 Conducted Emission

<table>
<thead>
<tr>
<th>MODEL: G60-56 3P400</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vin: 3PHASE 400VAC</td>
</tr>
<tr>
<td>Iout: 100%</td>
</tr>
<tr>
<td>Vout: 100%</td>
</tr>
<tr>
<td>Ta: 25°C</td>
</tr>
</tbody>
</table>

Line 2

EN55022-B (QP)
EN55022-B (AV)
FCC Class B

Line 3

EN55022-B (QP)
EN55022-B (AV)
FCC Class B
2. Test Data

2.1 Conducted Emission

MODEL: G60-56 3P480

(1) Test condition

Input voltage/frequency: 3PHASE 460VAC/50Hz
Output current: 100%
Output voltage: 100%
Ambient temperature: 25°C
Regulation: FCC Class B, IEC61204-3

(2) Test results

Under the above test condition, emission level was below the limit line.
Refer to the following interference wave list and next page for spectrum data.

Interference wave list

<table>
<thead>
<tr>
<th>PHASE</th>
<th>FREQ</th>
<th>RESULT</th>
<th>LIMIT</th>
<th>MARGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MHz</td>
<td>dBµV</td>
<td>dBµV</td>
<td>dBµV</td>
</tr>
<tr>
<td>L1</td>
<td>2.0372</td>
<td>35.94</td>
<td>46.00</td>
<td>10.06</td>
</tr>
<tr>
<td>L2</td>
<td>2.0372</td>
<td>36.93</td>
<td>46.00</td>
<td>9.07</td>
</tr>
<tr>
<td>L3</td>
<td>2.0372</td>
<td>42.73</td>
<td>46.00</td>
<td>3.27</td>
</tr>
</tbody>
</table>

Vin: 3PHASE 460VAC
I_{out}: 100%
V_{out}: 100%
Ta: 25°C
2. Test Data

2.1 Conducted Emission

**MODEL: G60-56 3P480**

Vin: 3PHASE 460VAC
Iout: 100%
Vout: 100%
Ta: 25°C

- EN55022-B (QP)
- EN55022-B (AV)
- FCC Class B

Line 2

Line 3
2. Test Data

2.1 Conducted Emission

MODEL: G150-22.5 1P200

<table>
<thead>
<tr>
<th>(1) Test condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input voltage/frequency: 1PHASE 230VAC/50Hz</td>
</tr>
<tr>
<td>Output voltage: 100%</td>
</tr>
<tr>
<td>Regulation: FCC Class B, IEC61204-3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(2) Test results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under the above test condition, emission level was below the limit line.</td>
</tr>
<tr>
<td>Refer to the following interference wave list and next page for spectrum data.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Interference wave list</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FCC Class B, IEC61204-3</strong></td>
</tr>
<tr>
<td><strong>PHASE</strong></td>
</tr>
<tr>
<td>MHz</td>
</tr>
<tr>
<td>L</td>
</tr>
<tr>
<td>N</td>
</tr>
</tbody>
</table>
2. Test Data

2.1 Conducted Emission

Conditions: Vin: 1PHASE 230VAC
Iout: 100%
Vout: 100%
Ta: 25°C

MODEL: G150-22.5 1P200

Line

Neutral

EN55022-B (QP)
EN55022-B (AV)
FCC Class B
2. Test Data

2.1 Conducted Emission

<table>
<thead>
<tr>
<th>MODEL: G150-22.5 3P200</th>
</tr>
</thead>
</table>

(1) Test condition

- Input voltage/frequency: 3PHASE 230VAC/50Hz
- Output current: 100%
- Output voltage: 100%
- Ambient temperature: 25°C
- Regulation: FCC Class B, IEC61204-3

(2) Test results

Under the above test condition, emission level was below the limit line.
Refer to the following interference wave list and next page for spectrum data.

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<table>
<thead>
<tr>
<th>PHASE</th>
<th>FREQ</th>
<th>RESULT</th>
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<th>MARGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MHz</td>
<td>dBµV</td>
<td>dBµV</td>
<td>dBµV</td>
</tr>
<tr>
<td>L1</td>
<td>2.60505</td>
<td>35.94</td>
<td>46.00</td>
<td>10.06</td>
</tr>
<tr>
<td>L2</td>
<td>13.92402</td>
<td>40.87</td>
<td>50.00</td>
<td>9.13</td>
</tr>
<tr>
<td>L3</td>
<td>26.24035</td>
<td>42.31</td>
<td>50.00</td>
<td>7.69</td>
</tr>
</tbody>
</table>

Vin: 3PHASE 230VAC
Iout: 100%
Vout: 100%
Ta: 25°C
2. Test Data

2.1 Conducted Emission

**MODEL: G150-22.5 3P200**

**Vin:** 3PHASE 230VAC  
**Iout:** 100%  
**Vout:** 100%  
**Ta:** 25°C

---

**Line 2**

![Graph showing conducted emission results for Line 2 with labels EN55022-B (QP), EN55022-B (AV), and FCC Class B.]

**Line 3**

![Graph showing conducted emission results for Line 3 with labels EN55022-B (QP), EN55022-B (AV), and FCC Class B.]

---

**Note:**

- EN55022-B (QP)
- EN55022-B (AV)
- FCC Class B
2. Test Data

2.1 Conducted Emission

MODEL: G150-22.5 3P400

(1) Test condition

Input voltage/frequency: 3PHASE 400VAC/50Hz
Output current: 100%
Output voltage: 100%
Ambient temperature: 25°C
Regulation: FCC Class B, IEC61204-3

(2) Test results

Under the above test condition, emission level was below the limit line.
Refer to the following interference wave list and next page for spectrum data.

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<table>
<thead>
<tr>
<th>PHASE</th>
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<th>MARGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MHz</td>
<td>dBµV</td>
<td>dBµV</td>
<td>dBµV</td>
</tr>
<tr>
<td>L1</td>
<td>25.72101</td>
<td>36.64</td>
<td>50.00</td>
<td>13.36</td>
</tr>
<tr>
<td>L2</td>
<td>25.72101</td>
<td>43.17</td>
<td>50.00</td>
<td>6.83</td>
</tr>
<tr>
<td>L3</td>
<td>25.72101</td>
<td>41.75</td>
<td>50.00</td>
<td>8.25</td>
</tr>
</tbody>
</table>
2. Test Data

2.1 Conducted Emission

MODEL: G150-22.5 3P400

Vin: 3PHASE 400VAC
Iout: 100%
Vout: 100%
Ta: 25°C

Line 2

EN55022-B (QP)
EN55022-B (AV)
FCC Class B

Line 3

EN55022-B (QP)
EN55022-B (AV)
FCC Class B
2. Test Data

2.1 Conducted Emission

MODEL: G150-22.5 3P480

(1) Test condition

Input voltage/frequency: 3PHASE 480VAC/50Hz
Output current: 100%
Output voltage: 100%
Ambient temperature: 25°C
Regulation: FCC Class B, IEC61204-3

(2) Test results

Under the above test condition, emission level was below the limit line.
Refer to the following interference wave list and next page for spectrum data.

Interference wave list

<table>
<thead>
<tr>
<th>PHASE</th>
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<th>LIMIT</th>
<th>MARGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MHz</td>
<td>dBµV</td>
<td>dBµV</td>
<td>dBµV</td>
</tr>
<tr>
<td>L1</td>
<td>26.00536</td>
<td>37.93</td>
<td>50.00</td>
<td>12.07</td>
</tr>
<tr>
<td>L2</td>
<td>26.00536</td>
<td>44.27</td>
<td>50.00</td>
<td>5.73</td>
</tr>
<tr>
<td>L3</td>
<td>26.00536</td>
<td>42.94</td>
<td>50.00</td>
<td>7.06</td>
</tr>
</tbody>
</table>

Vin: 3PHASE 480VAC
Iout: 100%
Vout: 100%
Ta: 25°C
2. Test Data

2.1 Conducted Emission

MODEL: G150-22.5 3P480

Vin: 3PHASE 480VAC
Iout: 100%
Vout: 100%
Ta: 25°C

Line 2

EN55022-B (QP)
EN55022-B (AV)
FCC Class B

Line 3

EN55022-B (QP)
EN55022-B (AV)
FCC Class B
2. Test Data

2.1 Conducted Emission

| MODEL: G600-5.6 1P200 |

(1) Test condition

<table>
<thead>
<tr>
<th>Input voltage/frequency:</th>
<th>1PHASE 100VAC/50Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Output current:</td>
<td>100%</td>
</tr>
<tr>
<td>Output voltage:</td>
<td>100%</td>
</tr>
<tr>
<td>Ambient temperature:</td>
<td>25°C</td>
</tr>
<tr>
<td>Regulation:</td>
<td>FCC Class B, IEC61204-3</td>
</tr>
</tbody>
</table>

(2) Test results

Under the above test condition, emission level was below the limit line. Refer to the following interference wave list and next page for spectrum data.

Interference wave list

<table>
<thead>
<tr>
<th>PHASE</th>
<th>FREQ</th>
<th>RESULT</th>
<th>LIMIT</th>
<th>MARGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MHz</td>
<td>dBµV</td>
<td>dBµV</td>
<td>dBµV</td>
</tr>
<tr>
<td>L</td>
<td>0.18934</td>
<td>43.10</td>
<td>54.07</td>
<td>10.97</td>
</tr>
<tr>
<td>N</td>
<td>0.23637</td>
<td>47.47</td>
<td>52.22</td>
<td>4.75</td>
</tr>
</tbody>
</table>
2. Test Data

2.1 Conducted Emission

MODEL: G600-5.6 1P200

Conditions: Vin: 1PHASE 100VAC
Iout: 100%
Vout: 100%
Ta: 25°C

EN55022-B (QP)
EN55022-B (AV)
FCC Class B

Line

Neutral
2. Test Data

2.1 Conducted Emission

MODEL: G600-5.6 3P200

(1) Test condition

Input voltage/frequency: 3PHASE 230VAC/50Hz
Output current: 100%
Output voltage: 100%
Ambient temperature: 25°C
Regulation: FCC Class B, IEC61204-3

(2) Test results

Under the above test condition, emission level was below the limit line.
Refer to the following interference wave list and next page for spectrum data.

Inteference wave list

<table>
<thead>
<tr>
<th>PHASE</th>
<th>FREQ</th>
<th>RESULT</th>
<th>LIMIT</th>
<th>MARGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MHz</td>
<td>dByV</td>
<td>dByV</td>
<td>dByV</td>
</tr>
<tr>
<td>L1</td>
<td>0.90121</td>
<td>40.81</td>
<td>46.00</td>
<td>5.19</td>
</tr>
<tr>
<td>L2</td>
<td>13.82694</td>
<td>43.45</td>
<td>50.00</td>
<td>6.55</td>
</tr>
<tr>
<td>L3</td>
<td>4.78339</td>
<td>39.70</td>
<td>46.00</td>
<td>6.30</td>
</tr>
</tbody>
</table>
2. Test Data

2.1 Conducted Emission

MODEL: G600-5.6 3P200

Vin: 3PHASE 230VAC
Iout: 100%
Vout: 100%
Ta: 25°C

Line 2

Line 3
2. Test Data

2.1 Conducted Emission

MODEL: G600-5.6 3P400

(1) Test condition

Input voltage/frequency: 3PHASE 400VAC/50Hz
Output current: 100%
Output voltage: 100%
Ambient temperature: 25°C
Regulation: FCC Class B, IEC61204-3

(2) Test results

Under the above test condition, emission level was below the limit line. Refer to the following interference wave list and next page for spectrum data.

Interference wave list

<table>
<thead>
<tr>
<th>PHASE</th>
<th>FREQ</th>
<th>RESULT</th>
<th>LIMIT</th>
<th>MARGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MHz</td>
<td>AV</td>
<td>AV</td>
<td>AV</td>
</tr>
<tr>
<td></td>
<td></td>
<td>dBµV</td>
<td>dBµV</td>
<td>dBµV</td>
</tr>
<tr>
<td>L1</td>
<td>2.51047</td>
<td>32.80</td>
<td>46.00</td>
<td>13.20</td>
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<tr>
<td>L2</td>
<td>2.51047</td>
<td>32.88</td>
<td>46.00</td>
<td>13.12</td>
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<tr>
<td>L3</td>
<td>2.51047</td>
<td>37.60</td>
<td>46.00</td>
<td>8.40</td>
</tr>
</tbody>
</table>

Vin: 3PHASE 400VAC
Iout: 100%
Vout: 100%
Ta: 25°C
2. Test Data

2.1 Conducted Emission

MODEL: G600-5.6 3P400

Vin: 3PHASE 400VAC
Iout: 100%
Vout: 100%
Ta: 25°C

Line 2

Line 3

EN55022-B (QP)
EN55022-B (AV)
FCC Class B

EN55022-B (QP)
EN55022-B (AV)
FCC Class B
2. Test Data

2.1 Conducted Emission

MODEL: G600-5.6 3P480

(1) Test condition

Input voltage/frequency: 3PHASE 480VAC/50Hz
Output current: 100%
Output voltage: 100%
Ambient temperature: 25°C
Regulation: FCC Class B, IEC61204-3

(2) Test results

Under the above test condition, emission level was below the limit line. Refer to the following interference wave list and next page for spectrum data.

Interference wave list

<table>
<thead>
<tr>
<th>PHASE</th>
<th>FREQ</th>
<th>RESULT</th>
<th>LIMIT</th>
<th>MARGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MHz</td>
<td>dByV</td>
<td>dByV</td>
<td>dByV</td>
</tr>
<tr>
<td>L1</td>
<td>2.51047</td>
<td>33.40</td>
<td>46.00</td>
<td>12.60</td>
</tr>
<tr>
<td>L2</td>
<td>2.51047</td>
<td>32.71</td>
<td>46.00</td>
<td>13.29</td>
</tr>
<tr>
<td>L3</td>
<td>2.51047</td>
<td>38.02</td>
<td>46.00</td>
<td>7.98</td>
</tr>
</tbody>
</table>

Vin: 3PHASE 480VAC
Iout: 100%
Vout: 100%
Ta: 25°C
2. Test Data

2.1 Conducted Emission

MODEL: G600-5.6 3P480

Vin: 3PHASE 480VAC
Iout: 100%
Vout: 100%
Ta: 25°C

Line 2

Line 3

- EN55022-B (QP)
- EN55022-B (AV)
- FCC Class B
2. Test Data

2.2 Radiated Emission

**MODEL: G10-340 1P200**  
Conditions: Vin: 1PHASE 230VAC  
lout: 100%  
Vout: 100%  
Ta: 25°C

![Graph showing radiated emissions for G10-340 1P200](image1)

**MODEL: G600-5.6 1P200**  
Conditions: Vin: 1PHASE 230VAC  
lout: 100%  
Vout: 100%  
Ta: 25°C

![Graph showing radiated emissions for G600-5.6 1P200](image2)