



产品及应用/products applications

- ◆ 具有 dv/dt 抑制效果
- ◆ 较好的传导滤波器效果
- ◆ 可替代大部分进口原装滤波器
- ◆ 有效减少变频器输出侧的电磁干扰

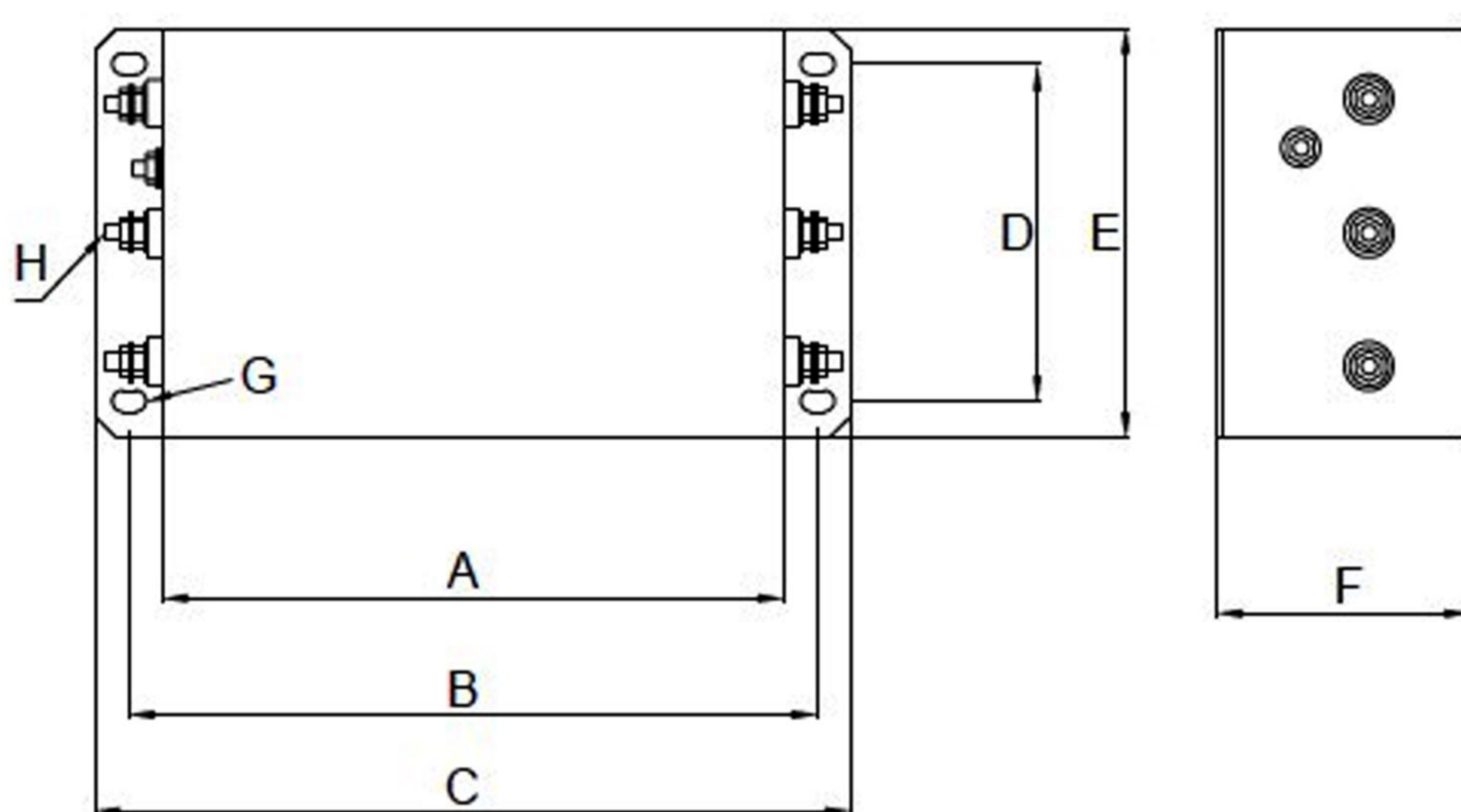


技术参数/Specification

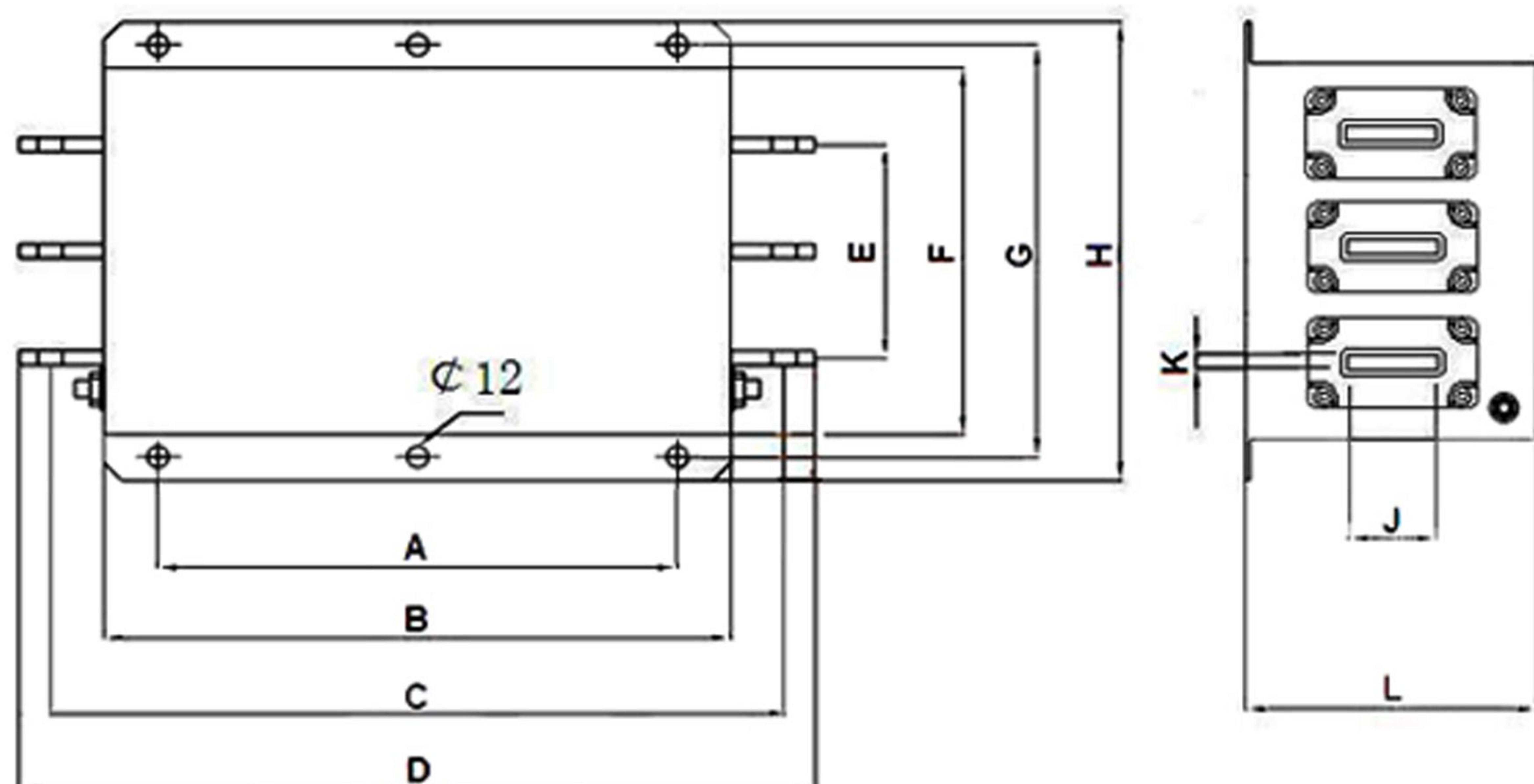
| 最高工作电压<br>(VAC) | 工作频率<br>Operating frequency<br>Hz | 试验电压<br>Hipot test voltage |           | 工作温度<br>Operating temperature | 绝缘电阻<br>Minimum insulation resistance |
|-----------------|-----------------------------------|----------------------------|-----------|-------------------------------|---------------------------------------|
|                 |                                   | P-N(VDC)                   | PN-E(VDC) |                               |                                       |
| 520             | 50/60                             | 2250                       | 2700      | -25~+85°C                     | >200M @500VDC                         |

| 产品型号<br>FILTER | 端接方式<br>Connections  |  | 额定电流<br>Current rating<br>(@40°C) A | 外形尺寸<br>Housing | 泄漏电流<br>Leakage current | 变频器功率<br>Inverter power<br>(KW) | 重量<br>Weight(g) |
|----------------|--|--|-------------------------------------|-----------------|-------------------------|---------------------------------|-----------------|
|                |  |  |                                     |                 |                         |                                 |                 |
| ME960-5        | ---  | M4   | 5A                                  | N2              | <5.0mA                  | 0.75/1.5                        | 1100            |
| ME960-8        | ---  | M4   | 8A                                  | N2              | <5.0mA                  | 2.2/3.7                         | 1100            |
| ME960-10       | ---  | M4   | 10A                                 | N2              | <5.0mA                  | 4                               | 1100            |
| ME960-16       | ---  | M4   | 16A                                 | N5              | <5.0mA                  | 5.5/7.5                         | 1500            |
| ME960-20       | ---  | M4   | 16A                                 | N5              | <5.0mA                  | 8                               | 1500            |
| ME960-30       | ---  | M6   | 30A                                 | N5              | <7.5mA                  | 11/15                           | 1500            |
| ME960-45       | ---  | M6   | 45A                                 | N10             | <15mA                   | 18.5/22                         | 2500            |
| ME960-60       | ---  | M6   | 60A                                 | N10             | <20mA                   | 25/28                           | 3000            |
| ME960-75       | ---  | M8   | 75A                                 | N12             | <20mA                   | 30/37                           | 7000            |
| ME960-100      | ---  | M8   | 100A                                | N12             | <25mA                   | 45                              | 7000            |
| ME960-120      | ---  | M8   | 120A                                | N12             | <25mA                   | 55                              | 7000            |
| ME960-150      | ---  | M10  | 150A                                | N15             | <30mA                   | 75                              | 10000           |
| ME960-200      | ---  | M10  | 200A                                | N15             | <30mA                   | 90                              | 10000           |
| ME960-250      | ---  | M10  | 250A                                | N15             | <30mA                   | 110                             | 10000           |
| ME960-300      | Bar  | ---  | 300A                                | N30             | <45mA                   | 125/132/150                     | 14000           |
| ME960-420      | Bar  | ---  | 420A                                | N30             | <45mA                   | 160/210/220                     | 14000           |
| ME960-500      | Bar  | ---  | 500A                                | N60             | <50mA                   | 250/260                         | 16000           |
| ME960-600      | Bar  | ---  | 600A                                | N60             | <50mA                   | 280/315                         | 16000           |
| ME960-800      | Bar  | ---  | 800A                                | N80             | <60mA                   | 400                             | 20000           |
| ME960-1000     | Bar  | ---  | 1000A                               | N90             | <60mA                   | 500                             | 22000           |
| ME960-1100     | Bar  | ---  | 1100A                               | N90             | <80mA                   | 550                             | 22000           |
| ME960-1200     | Bar  | ---  | 1200A                               | N90             | <90mA                   | 600                             | 23000           |
| ME960-1600     | Bar  | ---  | 1600A                               | N100            | <90mA                   | 700                             | 23000           |

外型尺寸/Housing and dimensions: (mm)



|     | A   | B       | C   | D       | E   | F   | G      | H   |
|-----|-----|---------|-----|---------|-----|-----|--------|-----|
| N2  | 110 | 125±1.0 | 140 | 70±0.5  | 93  | 56  | 5.3*7  | M4  |
| N5  | 150 | 168±1.5 | 186 | 85±0.5  | 108 | 60  | 6.4*9  | M6  |
| N10 | 200 | 220±1.5 | 240 | 100±1.0 | 125 | 80  | 6.4*9  | M6  |
| N12 | 260 | 286±2.5 | 314 | 140±1.0 | 175 | 107 | 8.8*14 | M8  |
| N15 | 300 | 326±3.0 | 354 | 150±1.5 | 185 | 115 | 8.8*14 | M10 |



|      | A       | B   | C   | D   | E   | F   | G       | H   | K   | J  | L   |
|------|---------|-----|-----|-----|-----|-----|---------|-----|-----|----|-----|
| N30  | 240±2.0 | 300 | 360 | 394 | 120 | 210 | 235±2.0 | 260 | 5.0 | 25 | 115 |
| N60  | 290±2.0 | 350 | 410 | 444 | 120 | 210 | 230±2.0 | 256 | 6.0 | 30 | 162 |
| N80  | 290±2.0 | 350 | 446 | 475 | 120 | 210 | 230±2.0 | 256 | 8.0 | 40 | 162 |
| N90  | 290±2.0 | 350 | 456 | 485 | 120 | 210 | 230±2.0 | 256 | 10  | 50 | 162 |
| N100 | 290±2.0 | 350 | 456 | 485 | 120 | 210 | 230±2.0 | 256 | 10  | 60 | 162 |