



600V PVC控制電纜 (PVC充實型 : CVS)

CNS 4898 , JIS C 3401

| 芯<br>線<br>數 | 導 體                                       |                          |           | 絕緣體<br>厚 度<br>mm | 被 覆<br>厚 度<br>mm | 完 成<br>外 徑<br>(約)<br>mm | 導 體<br>電 阻<br>(20°C)<br>Ω/km | 試 驗<br>電 壓<br>(A.C.)<br>V/1min | 絕 緣<br>電 阻<br>(20°C)<br>MΩ-km | 參 考                 |                 |              |
|-------------|---|--------------------------|-----------|------------------|------------------|-------------------------|------------------------------|--------------------------------|-------------------------------|---------------------|-----------------|--------------|
|             | 公稱截<br>面積<br>mm <sup>2</sup><br>或直徑<br>mm | 構 成<br>單線數/<br>單線徑<br>mm | 外 徑<br>mm |                  |                  |                         |                              |                                |                               | 概 算<br>重 量<br>Kg/km | 標 準<br>長 度<br>m | 標 準<br>包 裝 法 |
| 2           | 1.25                                      | 7/0.45                   | 1.35      | 0.8              | 1.5              | 8.9                     | 16.8                         | 2000                           | 50                            | 105                 | 300             | 成束           |
|             | 2.0                                       | 7/0.6                    | 1.8       | 0.8              | 1.5              | 9.8                     | 9.42                         | 2000                           | 50                            | 140                 | 300             | 成束           |
|             | 3.5                                       | 7/0.8                    | 2.4       | 0.8              | 1.5              | 11.0                    | 5.30                         | 2000                           | 50                            | 190                 | 300             | 捲筒           |
|             | 5.5                                       | 7/1.0                    | 3.0       | 1.0              | 1.5              | 13.0                    | 3.40                         | 2000                           | 50                            | 270                 | 300             | 捲筒           |
|             | 8.0                                       | 7/1.2                    | 3.6       | 1.2              | 1.5              | 15.0                    | 2.36                         | 2000                           | 50                            | 370                 | 300             | 捲筒           |
|             | 14.0                                      | 7/1.6                    | 4.8       | 1.4              | 1.5              | 18.5                    | 1.33                         | 2000                           | 40                            | 580                 | 300             | 捲筒           |
|             | 22.0                                      | 7/2.0                    | 6.0       | 1.6              | 1.6              | 22                      | 0.840                        | 2000                           | 40                            | 860                 | 300             | 捲筒           |
|             | 直1.2                                      | —                        | 1.2       | 0.8              | 1.5              | 8.4                     | 16.8                         | 2000                           | 50                            | 100                 | 300             | 成束           |
|             | 徑1.6                                      | —                        | 1.6       | 0.8              | 1.5              | 9.4                     | 9.10                         | 2000                           | 50                            | 125                 | 300             | 成束           |
|             | 2.0                                       | —                        | 2.0       | 0.8              | 1.5              | 10.5                    | 5.76                         | 2000                           | 50                            | 165                 | 300             | 成束           |
| 3           | 1.25                                      | 7/0.45                   | 1.35      | 0.8              | 1.5              | 9.4                     | 16.8                         | 2000                           | 50                            | 120                 | 300             | 成束           |
|             | 2.0                                       | 7/0.6                    | 1.8       | 0.8              | 1.5              | 10.5                    | 9.42                         | 2000                           | 50                            | 160                 | 300             | 成束           |
|             | 3.5                                       | 7/0.8                    | 2.4       | 0.8              | 1.5              | 12.0                    | 5.30                         | 2000                           | 50                            | 230                 | 300             | 捲筒           |
|             | 5.5                                       | 7/1.0                    | 3.0       | 1.0              | 1.5              | 14.0                    | 3.40                         | 2000                           | 50                            | 340                 | 300             | 捲筒           |
|             | 8.0                                       | 7/1.2                    | 3.6       | 1.2              | 1.5              | 16.0                    | 2.36                         | 2000                           | 50                            | 470                 | 300             | 捲筒           |
|             | 14.0                                      | 7/1.6                    | 4.8       | 1.4              | 1.5              | 19.5                    | 1.33                         | 2000                           | 40                            | 750                 | 300             | 捲筒           |
| 4           | 22.0                                      | 7/2.0                    | 6.0       | 1.6              | 1.6              | 23.0                    | 0.840                        | 2000                           | 40                            | 1100                | 300             | 捲筒           |
|             | 1.25                                      | 7/0.45                   | 1.35      | 0.8              | 1.5              | 10.5                    | 16.8                         | 2000                           | 50                            | 120                 | 300             | 成束           |
|             | 2.0                                       | 7/0.6                    | 1.8       | 0.8              | 1.5              | 11.5                    | 9.42                         | 2000                           | 50                            | 160                 | 300             | 成束           |
|             | 3.5                                       | 7/0.8                    | 2.4       | 0.8              | 1.5              | 13.0                    | 5.30                         | 2000                           | 50                            | 230                 | 300             | 捲筒           |
|             | 5.5                                       | 7/1.0                    | 3.0       | 1.0              | 1.5              | 15.5                    | 3.40                         | 2000                           | 50                            | 340                 | 300             | 捲筒           |
|             | 8.0                                       | 7/1.2                    | 3.6       | 1.2              | 1.5              | 17.5                    | 2.36                         | 2000                           | 50                            | 470                 | 300             | 捲筒           |
|             | 14.0                                      | 7/1.6                    | 4.8       | 1.4              | 1.5              | 22.5                    | 1.33                         | 2000                           | 40                            | 750                 | 300             | 捲筒           |