



wire connector 2 cables with control wire voltage tap-off 4 units accessory for: 3VA5/6 400/600

| Model  |                             |
|--|-----------------------------|
| product brand name   | SETRON                      |
| product designation  | accessories                 |
| Product version  | circular conductor terminal |
| Accessories  | Wire connector              |
| General technical data   |                             |
| designation / of the terminal  | TA2.4                       |
| Connections according IEC  |                             |
| connectable conductor cross-section  |                             |
| • for copper cable / stranded / minimum  | 70 mm <sup>2</sup>          |
| • for copper cable / stranded / maximum  | 300 mm <sup>2</sup>         |
| • for aluminum cable / stranded / minimum                                      | 70 mm <sup>2</sup>          |
| • for aluminum cable / stranded / maximum                                      | 300 mm <sup>2</sup>         |
| stripped length  | 31 / 58,5 mm                |
| tightening torque / when using copper cables                                   |                             |
| • stranded   | 50.8 Nm                     |
| • finely stranded  | 42 Nm                       |
| Connections according UL   |                             |
| permissible temperature / of connectable conductor / according to UL 486A-486B | 75 °C                       |
| stripped length  | 1.2 / 2.3 in                |
| connectable conductor cross-section  |                             |
| • for copper cable / stranded / minimum  | 2/0 AWG                     |
| • for copper cable / stranded / maximum  | 600 kcmil                   |
| • for copper cable / finely stranded / minimum                                 | 2/0 AWG                     |
| • for copper cable / finely stranded / maximum                                 | 600 kcmil                   |
| • for aluminum cable / stranded / minimum                                      | 2/0 AWG                     |
| • for aluminum cable / stranded / maximum                                      | 600 kcmil                   |
| tightening torque / when using copper cables                                   |                             |
| • stranded   | 450 lb-in                   |
| • finely stranded  | 450 lb-in                   |
| Further information  |                             |

### Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

### Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9474-0JC23>

### Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9474-0JC23>

### Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9474-0JC23](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9474-0JC23)

### CAX-Online-Generator

<http://www.siemens.com/cax>

**Tender specifications**

<http://www.siemens.com/specifications>

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