

**CA 100 DUO S****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

- For automatic stripping and crimping
- Time-saving and efficient processing
- Easily adjustable to the respective cross-section range
- Stripping and crimping in one work step
- The processing of sleeves or contacts from other manufacturers can cause machine failures and defects!

**General ordering data**

|            |                                                    |
|------------|----------------------------------------------------|
| Version    | Automatic machines, Automatic stripper and crimper |
| Order No.  | <a href="#">2912430000</a>                         |
| Type       | CA 100 DUO S                                       |
| GTIN (EAN) | 4099986536005                                      |
| Qty.       | 1 pc(s).                                           |

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## Technical data

## Dimensions and weights

|            |          |                 |             |
|------------|----------|-----------------|-------------|
| Depth      | 550 mm   | Depth (inches)  | 21.653 inch |
| Height     | 440 mm   | Height (inches) | 17.323 inch |
| Width      | 415 mm   | Width (inches)  | 16.339 inch |
| Net weight | 42,000 g |                 |             |

## PW65 maintenance - automatic stripping/crimping

|                                       |                    |                                       |                                                                          |
|---------------------------------------|--------------------|---------------------------------------|--------------------------------------------------------------------------|
| Compressed-air connection             | 5 - 5.5 bar        | Consumables                           | with plastic collar                                                      |
| Crimping                              | Trapezoidal        | Crimping length                       | 6 - 18 mm                                                                |
| Crimping range, max.                  | 10 mm <sup>2</sup> | Crimping range, min.                  | 4 mm <sup>2</sup>                                                        |
| Drive                                 | Electropneumatic   | Electrical connection                 | 100-240 V / 50/60 Hz / 100 VA                                            |
| Pulse time                            | approx. 3 s        | Stripping range                       | 4 - 6 mm <sup>2</sup> (10 mm <sup>2</sup> opt.) / AWG 12-10 (AWG 8 opt.) |
| Wire end ferrules cross-section, max. | 10 mm <sup>2</sup> | Wire end ferrules cross-section, min. | 4 mm <sup>2</sup>                                                        |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002778    | ETIM 7.0    | EC002778    |
| ETIM 8.0    | EC002778    | ETIM 9.0    | EC002778    |
| ETIM 10.0   | EC002778    | ECLASS 9.0  | 17-13-01-01 |
| ECLASS 9.1  | 17-13-01-01 | ECLASS 10.0 | 17-13-01-01 |
| ECLASS 11.0 | 17-13-01-01 | ECLASS 12.0 | 17-13-01-01 |
| ECLASS 13.0 | 17-13-01-01 | ECLASS 14.0 | 17-13-01-01 |
| ECLASS 15.0 | 17-13-01-01 |             |             |

## Environmental Product Compliance

|                                      |                          |
|--------------------------------------|--------------------------|
| RoHS Compliance Status               | Compliant with exemption |
| RoHS Exemption (if applicable/known) | 6c, 7a, 7cl              |
| REACH SVHC                           | Lead 7439-92-1           |

## Approvals

|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

## Downloads

|            |                                          |
|------------|------------------------------------------|
| Catalogues | <a href="#">Catalogues in PDF-format</a> |
|------------|------------------------------------------|