

**WIRE PROCESSING CENTER****Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

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Modular system for cable assembly, consisting of cable processing machines, industrial printers and integrated software, which controls the components via interfaces. High flexibility for customer-specific adaptations.

- Modular system for cable processing
- Components: CUTFIX 8 INTERFACE, CRIMPFIX R VARIO, THM MULTIMARK, mobile workshop trolleys (incl. panel and touchscreen)
- Mobile unit on a workshop trolley (incl. panel)
- Own software for communication between the components to be processed
- Multiple input options for CAE data

**General ordering data**

|            |                                                                                   |
|------------|-----------------------------------------------------------------------------------|
| Version    | Cutting machine, Automatic stripper and crimper, Thermotransfer printer, Software |
| Order No.  | <a href="#">2634120000</a>                                                        |
| Type       | WIRE PROCESSING CENTER                                                            |
| GTIN (EAN) | 4050118688115                                                                     |
| Qty.       | 1 Stück                                                                           |

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## Technische Daten

### Dimensions and weights

|            |           |                 |             |
|------------|-----------|-----------------|-------------|
| Depth      | 750 mm    | Depth (inches)  | 29.528 inch |
| Height     | 1.800 mm  | Height (inches) | 70.866 inch |
| Width      | 1.100 mm  | Width (inches)  | 43.307 inch |
| Net weight | 157.320 g |                 |             |

### Labelling systems

|                                       |                                             |                        |                                                                        |
|---------------------------------------|---------------------------------------------|------------------------|------------------------------------------------------------------------|
| Interface                             | USB 2.0                                     | Operating system       | Windows 7, Windows 8, Windows 8.1, Windows 10                          |
| Operation with rechargeable batteries | No                                          | Print resolution, max. | 300 DPI                                                                |
| Printing method                       | Thermotransfer                              | Printing speed         | 150 mm/s                                                               |
| System requirements                   | PC with operating system Windows 7, 8 or 10 | Version                | Mobile system with CUTFIX 8 INTERFACE, CRIMPFIX R VARIO, THM MULTIMARK |
| Voltage supply                        | 100...240 V AC                              |                        |                                                                        |

### PW65 maintenance - automatic stripping/crimping

|                                       |                                         |                                       |                           |
|---------------------------------------|-----------------------------------------|---------------------------------------|---------------------------|
| Compressed-air connection             | 5.5 bar                                 | Consumables                           | Linked wire-end ferrules  |
| Crimping                              | Trapezoidal                             | Crimping length                       | 8/10 mm                   |
| Drive                                 | electrical                              | Electrical connection                 | 100 - 240 V AC / 50/60 Hz |
| Insertion length, min.                | 27 mm                                   | Pulse time                            | approx. 2 s               |
| Stripping range                       | 0.5 - 2.5 mm <sup>2</sup> (~ AWG 20-14) | Wire end ferrules cross-section, max. | 2,5 mm <sup>2</sup>       |
| Wire end ferrules cross-section, min. | 0,5 mm <sup>2</sup>                     |                                       |                           |

### Automatic cutting

|                            |                                                           |                                      |                                                    |
|----------------------------|-----------------------------------------------------------|--------------------------------------|----------------------------------------------------|
| Aperture (max. diameter)   | 8 mm outer diameter                                       | Compressed-air connection            | 5.5 bar                                            |
| Correction for length      | Slip correction in mm can be programmed to suit the part. | Display                              | LCD display                                        |
| Drive                      | electrical                                                | Electrical connection                | 100 - 240 V AC / 50/60 Hz                          |
| Feeding speed, max.        | 1.5 m/s                                                   | Flexible/solid individual conductors | max. 10 mm <sup>2</sup> / max. 2.5 mm <sup>2</sup> |
| Interface                  | USB 2.0                                                   | Keyboard                             | Touch display                                      |
| Length pre-selection, max. | 999.999 mm                                                | Length pre-selection, min.           | 2 mm                                               |
| Storage                    | Up to 2,000 cutting jobs                                  |                                      |                                                    |

### WPC

|                       |                                                                                                                                             |                           |                     |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------|
| Electrical connection | 100 - 240 V AC / 50/60 Hz                                                                                                                   | Display                   | 15-inch touchscreen |
| Note                  | Load capacity max. 180 kg, Mobile use, Panel with completed cabling and additional mains plugs and USB connections, pivoting display holder | Compressed-air connection | 5.5 bar             |

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### Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002224    | ETIM 7.0    | EC011808    |
| ETIM 8.0    | EC011808    | ECLASS 9.0  | 17-13-01-90 |
| ECLASS 9.1  | 17-13-01-90 | ECLASS 10.0 | 17-13-01-90 |
| ECLASS 11.0 | 17-13-01-90 | ECLASS 12.0 | 17-13-01-90 |

### Approvals

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

### Downloads

|                    |                                                                                  |
|--------------------|----------------------------------------------------------------------------------|
| User Documentation | <a href="#">WPC-Server program</a><br><a href="#">WPC-Tool planning software</a> |
| Catalogues         | <a href="#">Catalogues in PDF-format</a>                                         |