

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

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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.	2634120000
Type	WIRE PROCESSING CENTER
GTIN (EAN)	4050118688115
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	750 mm	Depth (inches)	29.528 inch
Height	1,800 mm	Height (inches)	70.866 inch
Net weight	65,000 g	Width	1,100 mm
Width (inches)	43.307 inch		

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 pdi
Printing method	Thermal transfer	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 ² (~ AWG 20-14)	Wire end ferrules cross-section, max.	2.5 mm ²
Wire end ferrules cross-section, min.	0.5 mm ²		

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 ² / max. 2.5 mm ²
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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ETIM 6.0	EC002224	ETIM 7.0	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

Approvals

ROHS	Conform
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Downloads

User Documentation	WPC-Server program WPC-Tool planning software
Brochure/Catalogue	Catalogues in PDF-format