RAILLASER

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



In conjunction with the software tool Weidmüller Configurator (WMC), the Klippon® Automated RailLaser enables fully automatic marking of by customer pre-assembled terminal strips. With the pre-markered terminal blocks, one avoids the need to separate, assign, and snap on any individual markers. Your advantages at a glance:

- Up to 90 % time savings when marking terminal strips
- Minimization of error potentials through the elimination of manual production steps
- Excellent marking quality and high-quality print image on a wide variety of materials
- Based on the Weidmüller standard markers, a coordinated portfolio of the Klippon® Connect A series with pre-assembled markers is available

General ordering data

Version	Marking systems, Laser print
Order No.	2705010000
Type	RAILLASER
GTIN (EAN)	4050118795202
Qty.	1 pc(s).

RAILLASER

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

Dimensions and weights

Depth	3,860 mm	Depth (inches)	151.968 inch
Width	2,000 mm	Width (inches)	78.74 inch
Floor space required	3860x2000 mm	Net weight	1,045,000 g

Temperatures

Operating temperature range	15 ... 35 °C	Humidity	0...95 % (no condensation)

Labelling systems

Included in delivery	RailLaser, Keypad, Manual, Laser smoke exhaust	Interface	USB, Ethernet, Extraction system
Printing method	Laser print	Software	Weidmüller Configurator (WMC)
Voltage supply	400 V AC / 32 A		

RailLaser

Wavelength	Wavelength	Laser
	typ.	355 nm
Length of the terminal rail	min.	100 mm
	max.	1,200 mm
DIN Rail compatibility	TS35/7.5 (EN 60 715) perforated and unperforated, TS35/15 (EN 60 715) perforated and unperforated	
Operator door function	opening / closing motor-driven	
Laserclass according to EN60825-1	Class 1	
Marking accuracy related to the X-axis	0.2 mm	
Noise level	below 78 dB (A) at a distance of one meter	
Height of laser smoke exhaust	990 mm	
Width of laser smoke exhaust	490 mm	
Depth of of laser smoke exhaust	430 mm	
Weight of laser smoke exhaust	80 kg	

Classifications

ETIM 6.0	EC000610	ETIM 7.0	EC000610
ETIM 8.0	EC000610	ETIM 9.0	EC000610
ECLASS 9.0	36-61-04-04	ECLASS 9.1	36-61-04-04
ECLASS 10.0	36-61-04-04	ECLASS 11.0	36-61-04-04
ECLASS 12.0	36-61-04-04	ECLASS 13.0	36-61-04-04

Approvals

Approvals	CE
ROHS	Conform

Downloads

Catalogues	Catalogues in PDF-format