

FP Terminal LG MPB**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com



The FieldPower® power distributors support error-free installation in an extremely short space of time. Branches and functions integrated in the cover can simply be plugged in. Robust with high protection degree. For cable seals consult accessories

General ordering data

Type	FP Terminal LG MPB
Order No.	1206530000
Version	FieldPower® Box, IP 20, Polycarbonate
GTIN (EAN)	4032248988150
Qty.	1 pc(s).

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Technische Daten

Dimensions and weights

Net weight 250.8 g

Temperatures

Operating temperature	-40 °C...+55 °C	Storage temperature	-40 °C...+85 °C
Temperature range, installation, min.	10 °C	Temperature range, installation, max.	40 °C

Clamping capacity, Push-In connection, distribution

Blade size	0.6 x 3.5 mm	Blade size, PUSH IN connection	0.6 x 3.5 mm
Cross-section for connected wire PUSH IN connection, solid, min.	0.5 mm ²	Cross-section for connected wire, PUSH IN connection, solid, max.	6 mm ²
Cross-section for connected wire, flexible with wire-end ferrules, 12mm with plastic collar, DIN 46228/1, PUSH IN connection, max.	6 mm ²	Cross-section for connected wire, flexible with wire-end ferrules, 12mm with plastic collar, DIN 46228/1, PUSH IN connection, min.	0.5 mm ²
Cross-section for connected wire, flexible with wire-end ferrules, 12mm with plastic collar, DIN 46228/4, PUSH IN connection, max.	6 mm ²	Cross-section for connected wire, flexible with wire-end ferrules, 12mm with plastic collar, DIN 46228/4, PUSH IN connection, min.	0.5 mm ²
Cross-section for connected wire, flexible with wire-end ferrules, 8mm with plastic collar, DIN 46228/1, PUSH IN connection, max.	6 mm ²	Cross-section for connected wire, flexible with wire-end ferrules, 8mm with plastic collar, DIN 46228/1, PUSH IN connection, min.	0.5 mm ²
Cross-section for connected wire, flexible with wire-end ferrules, 8mm with plastic collar, DIN 46228/4, PUSH IN connection, max.	6 mm ²	Cross-section for connected wire, flexible with wire-end ferrules, 8mm with plastic collar, DIN 46228/4, PUSH IN connection, min.	0.5 mm ²
Cross-section for connected wire, flexible, PUSH IN connection, max.	10 mm ²	Cross-section for connected wire, flexible, PUSH IN connection, min.	0.5 mm ²
Finely-stranded flexible, max. PUSH IN connection	6 mm ²	Finely-stranded flexible, min. PUSH IN connection	0.5 mm ²
Stripping length, PUSH IN connection	14 mm	Wire connection cross section, stranded, PUSH IN connection, max.	6 mm ²
Wire connection cross section, stranded, PUSH IN connection, min.	0.5 mm ²		

IDC connection clamping capacity, power cable

Blade size	0.6 x 3.5 mm	Finely stranded, max. (rated connection)	6 mm ²
Finely stranded, min. (rated connection)	2.5 mm ²	Wire connection cross section, finely stranded, max.	6 mm ²
Wire connection cross section, stranded, rated connection, max.	6 mm ²	Wire connection cross section, stranded, rated connection, min.	2.5 mm ²
Wire connection cross-section, finely stranded, min.	2.5 mm ²	Wire cross-section, solid, max.	6 mm ²
Wire cross-section, solid, min.	1.5 mm ²		

General information #96 connectors

Can be coded	Yes	UL 94 flammability rating	V-0
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General data

Can be coded	Yes	Material colour	Grey
Protection degree	IP 20	Silicone	No
Insulating material	Polycarbonate	Halogen	No
UL 94 flammability rating	V-0		

Erstellungs-Datum December 17, 2013 1:11:51 PM CET

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Technische Daten**Rated data acc. to IEC**

Rated cross-section	6 mm ²	Rated current	41 A
Rated impulse withstand voltage	8 kV	Rated voltage	800 V
Standards	IEC 60947-7-1		

Rated data acc. to UL

Standards	IEC 60947-7-1		
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Classifications

eClass 6.2	27-14-24-09	eClass 7.1	27-14-24-09
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