

Weidmüller Interface GmbH & Co. KG

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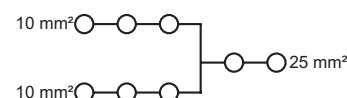
www.weidmüller.com

W-Series**WPD 100 2X25/6X10 GY****General ordering data**

Type	WPD 100 2X25/6X10 GY
Order No.	1561910000
Version	W-Series, Distribution block, Rated cross-section: 2x25 / 6x10 mm², Terminal rail
GTIN (EAN)	4050118367218
Qty.	3 pc(s)

Colour types

GY (light grey)	1561910000
BL (blue)	1561920000
GN (green)	1561920000

**Dimensions and weights**

Width	30.2 mm (1.189 inch)
Height	55.4 mm (2.181 inch)
Depth	49 mm (1.929 inch)
Net weight	102 g

Material data and temperatures

Material body	brass (CUZn39Pb2)
Material housing	PA 6 (Halogen-free)
UL 94 flammability rating	V-0
Continuous operating temp. area	-50 °C - 130 °C

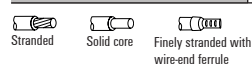
Rating data

Rated cross-section	25 / 10 mm²
Rated current - CU	101 A (1x25 mm²)
Standards	IEC 60947-7-1
Pollution severity	3
Power loss according to IEC 60947-7-x	on request

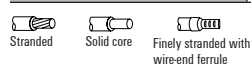
Rated voltage	1,000 V
Rated current - Al	100 A (1x25 mm²)
Rated impulse withstand voltage	8 kv
Surge voltage category	III
Contact resistance according to IEC 60947-7-x	on request

Conductor connection data according to DIN EN 60998-1 (Cu), IEC 61238-1 Class A (Al)

Input (x2)	Copper		Aluminium
2x25 mm ²			
25 mm ²	3 Nm		4 Nm
16 mm ²		3 Nm	
10 mm ²			
6 mm ²			
4 mm ²			
2.5 mm ²			
1.5 mm ²			
Stripping lengths	17 mm		
screw	M6 (+/- PZ2)		



Output (x6)	Copper		Aluminium
6x16 mm ²			
10 mm ²	2 Nm		3 Nm
6 mm ²		2 Nm	
4 mm ²			
2.5 mm ²			
1.5 mm ²			
			
Stripping lengths	9 mm		
screw	M5 (+/- PZ2)		



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Drawings

