Weidmüller

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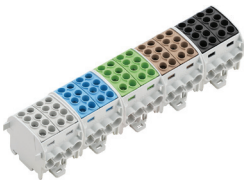
W-Series
WPD 202 4x35/4x25 GY

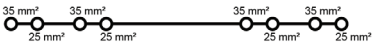


General ordering data

Type	WPD 202 4x35/4x25 GY
Order No.	1561730000
Version	W-Series, Distribution block, Rated cross-section: 4x35 /4x25 mm², Terminal rail
GTIN (EAN)	4050118366778
Qty.	2 pc(s)

Colour types

GY (light grey)	1561730000
BL (blue)	1561700000
GN (green)	1561620000
BN (brown)	1561720000
BK (black)	1561690000



Dimensions and weights

Width	44.4 mm (1.748 inch)
Height	55.4 mm (2.181 inch)
Depth	49.3 mm (1.941 inch)
Net weight	184 g

Material data and temperatures

Material body	brass (CUZn39Pb2)
Material housing	PA (Halogen-free)
UL 94 flammability rating	V-0
Continous operating temp. area	-50 °C - 120 °C

Raiting data

Rated cross-seaction	35 / 25 mm²
Rated AC voltage	1,000 V AC
Rated current - CU	125 A (1x35 mm²/ 428 A (4x25 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 AC voltage	1,000 V DC
Rated current - Al	125 A (1x35 mm²)
Rated impulse withstand voltage	8 kv
Surge voltage category	III
Contact resistance according to IEC 60947-7-x	on request

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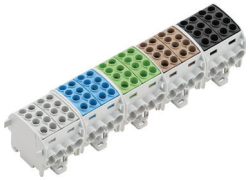
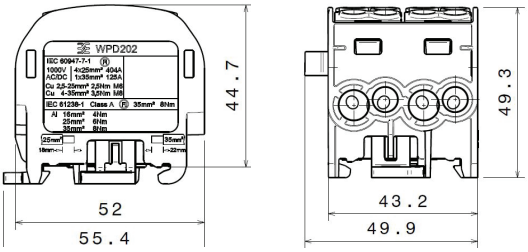
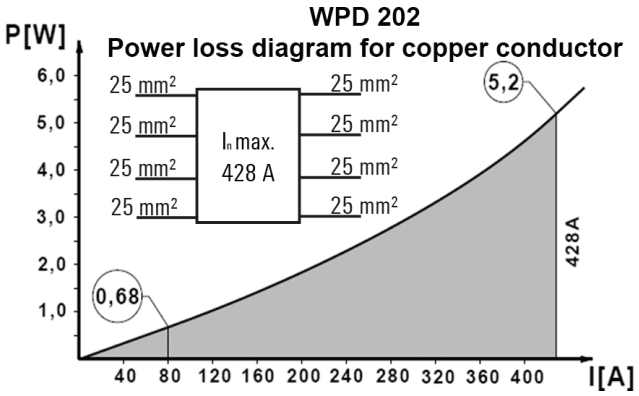


Conductor connection data according to VDE 0603-2 (Cu), IEC 61238-1 Class A (Al)

Input (x4) / Output (x4)	Copper		Aluminium
4x35 mm² (round conductor)			
35 mm²	3.5 Nm	3.5 Nm	8 Nm
25 mm²			6 Nm
16 mm²			4 Nm
10 mm²			
6 mm²			
4 mm²			
2.5 mm²			
1.5 mm²			
Stripping lenghts	22 mm		
screw	M8 (+/- PZ2)		

Stranded · Solid core · Finely stranded with wire-end ferrule

Input (x4) / Output (x4)	Copper		Aluminium
4x25 mm² (round conductor)			
35 mm²	3.5 Nm	3.5 Nm	
25 mm²			6 Nm
16 mm²			4 Nm
10 mm²			
6 mm²			
4 mm²			
2.5 mm²			
1.5 mm²			
Stripping lenghts	18 mm		
screw	M6 (+/- PZ2)		

Stranded · Solid core · Finely stranded with wire-end ferrule

Drawings