

WPDB 70 1-1
WPDB 70 1-1 AL


Type	Part No.
WPDB 70 1-1	1879470000
WPDB 70 1-1 AL	1879460000

Technical Data	
Housing material	PA 66/6
Flammability class	UL 94 V0
Conductor	WPDB 70 1-1: Copper (75°C Cu wire only) WPDB 70 1-1 AL: Aluminum (90°C Cu/Al wire)
Contact material	WPDB 70 1-1: Copper WPDB 70 1-1 AL: Aluminum
Contact plating	Zinc

Current Rating	
UL/CSA*	175 A at 600 V

Line	
Wire gauge, kcmil/AWG	2/0...#14
Wire gauge, mm²	70...2.5
Number of poles	1

Load	
Wire gauge, kcmil/AWG	2/0...#14
Wire gauge, mm²	70...2.5
Number of poles	1

Operating Specifications	
Maximum temperature	100°C
Operating range	-10°C...+60°C
Storage temperature	-25°C...+60°C

Accessories	
SK WSD-S (1.5-10 mm 9 piece set, Allen head screwdrivers)	9008850000
SST WPDB (Accessory pin for fixing multi-pole block assemblies)	1879490000
WEW 35/3 (Pair of end brackets)	1879390000
VK WPDB 1 (Cap for spare 2/0 line connections)	1879370000
VK WPDB 2 (Cap for spare 350 kcmil line connections)	1879380000

Marking Tags	
KSW Strips, blank**	1629970000

*Based on NEC table 310-16 for 75°C copper wire
 **Pre-printed strips standard with product. Custom strips also available.

WPDB 70/35 1-4
WPDB 70/35 1-4 AL


Type	Part No.
WPDB 70/35 1-4	1879360000
WPDB 70/35 1-4 AL	1879480000

Technical Data	
Housing material	PA 66/6
Flammability class	UL 94 V0
Conductor	WPDB 70/35 1-4: Copper (75°C Cu wire only) WPDB 70/35 1-4 AL: Aluminum (90°C Cu/Al wire)
Contact material	WPDB 70/35 1-4: Copper WPDB 70/35 1-4 AL: Aluminum
Contact plating	Zinc

Current Rating	
UL/CSA*	175 A at 600 V

Line	
Wire gauge, kcmil/AWG	2/0...#14
Wire gauge, mm²	70...2.5
Number of poles	1

Load	
Wire gauge, kcmil/AWG	#2...#14
Wire gauge, mm²	35...2.5
Number of poles	4

Operating Specifications	
Maximum temperature	100°C
Operating range	-10°C...+60°C
Storage temperature	-25°C...+60°C

Accessories	
SK WSD-S (1.5-10 mm 9 piece set, Allen head screwdrivers)	9008850000
SST WPDB (Accessory pin for fixing multi-pole block assemblies)	1879490000
WEW 35/3 (Pair of end brackets)	1879390000
VK WPDB 1 (Cap for spare 2/0 line connections)	1879370000
VK WPDB 2 (Cap for spare 350 kcmil line connections)	1879380000

Marking Tags	
KSW Strips, blank**	1629970000

*Based on NEC table 310-16 for 75°C copper wire
 **Pre-printed strips standard with product. Custom strips also available.

WPDB 185 1-1
WPDB 185 1-1 AL


Type	Part No.
WPDB 185 1-1	1879410000
WPDB 185 1-1 AL	1879400000

Technical Data	
Housing material	PA 66/6
Flammability class	UL 94 V0
Conductor	WPDB 185 1-1: Copper (75°C Cu wire only) WPDB 185 1-1 AL: Aluminum (90°C Cu/Al wire)
Contact material	WPDB 185 1-1: Copper WPDB 185 1-1 AL: Aluminum
Contact plating	Zinc

Current Rating	
UL/CSA*	335 A at 600 V

Line	
Wire , kcmil/AWG	400...#6
Wire gauge, mm²	185...16
Number of poles	1

Load	
Wire gauge, kcmil/AWG	400...#6
Wire gauge, mm²	185...16
Number of poles	1

Operating Specifications	
Maximum temperature	100°C
Operating range	-10°C...+60°C
Storage temperature	-25°C...+60°C

Accessories	
SK WSD-S (1.5-10 mm 9 piece set, Allen head screwdrivers)	9008850000
SST WPDB (Accessory pin for fixing multi-pole block assemblies)	1879490000
WEW 35/3 (Pair of end brackets)	1879390000
VK WPDB 1 (Cap for spare 2/0 line connections)	1879370000
VK WPDB 2 (Cap for spare 350 kcmil line connections)	1879380000

Marking Tags	
KSW Strips, blank**	1629970000

*Based on NEC table 310-16 for 75°C copper wire
 **Pre-printed strips standard with product. Custom strips also available.