

## [SINGLE POLE DISTRIBUTION BLOCKS]

Can be mounted on both 35mm rails and mounting plates. The tin-coated brass is also available for aluminum wires. Jumpers can be used to connect two or several neighboring blocks (FJ125A&FJ160A).



DISTRIBUTION BLOCKS



Usage of Jumpers



Open the Cover



FJ250A



FJ400A



FJ500A

CERTIFICATION	CB/CE/RoHS		
<b>MATERIAL</b>			
Size(mm)	96x46x50		
Screw	Zinc-Coated Steel		
Conductor	Tin-Coated Brass		
Housing	PA66/V-0		
Cover	PC		
<b>ELECTRICAL DATA</b>			
Standards	IEC 60947-7-1		
Voltage(V)	1000		
Current(A)	250		
Icw(KA)	24.5		
IPk(KA)	51		
<b>WIRING DATA</b>	A	B	C
Input	A	B	C
Connection Points	x1		
Torque(N·m)	19		
Diameter(mm)	15		
Metric Wire(mm <sup>2</sup> )	35~120		
Imperial Wire(AWG)	6~250kcmil		
Output	A	B	C
Connection Points	x2	x5	x4
Torque(N·m)	4.4	2.7	2.7
Diameter(mm)	9	6.8	6.1
Metric Wire(mm <sup>2</sup> )	6~35	2.5~16	2.5~10
Imperial Wire(AWG)	14~1	14~4	14~6
<b>PACKING</b>			
Pcs/Inner Box	3		
Pcs/Master Carton	54		

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<b>MATERIAL</b>			
Size(mm)	96x46x50		
Screw	Zinc-Coated Steel		
Conductor	Tin-Coated Brass		
Housing	PA66/V-0		
Cover	PC		
<b>ELECTRICAL DATA</b>			
Standards	IEC 60947-7-1		
Voltage(V)	1000		
Current(A)	400		
Icw(KA)	24.5		
IPk(KA)	51		
<b>WIRING DATA</b>	A	B	C
Input	A	B	C
Connection Points	x1		
Torque(N·m)	25		
Diameter(mm)	19		
Metric Wire(mm <sup>2</sup> )	95~185		
Imperial Wire(AWG)	3/0~400kcmil		
Output	A	B	C
Connection Points	x2	x5	x4
Torque(N·m)	4.4	2.7	2.7
Diameter(mm)	9	6.8	6.1
Metric Wire(mm <sup>2</sup> )	6~35	2.5~16	2.5~10
Imperial Wire(AWG)	14~1	14~4	14~6
<b>PACKING</b>			
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CERTIFICATION	CB/CE/RoHS		
<b>MATERIAL</b>			
Size(mm)	96x46x50		
Screw	Zinc-Coated Steel		
Conductor	Tin-Coated Brass		
Housing	PA66/V-0		
Cover	PC		
<b>ELECTRICAL DATA</b>			
Standards	IEC 60947-7-1		
Voltage(V)	1000		
Current(A)	500		
Icw(KA)	24.5		
IPk(KA)	51		
<b>WIRING DATA</b>	A	B	C
Input	A	B	C
Connection Points	x1		
Torque(N·m)	10		
Diameter(mm)	/		
Flexible Busbar(mm)	8x24		
Imperial Wire(AWG)	/		
Output	A	B	C
Connection Points	x2	x5	x4
Torque(N·m)	4.4	2.7	2.7
Diameter(mm)	9	6.8	6.1
Metric Wire(mm <sup>2</sup> )	6~35	2.5~16	2.5~10
Imperial Wire(AWG)	8~1	8~4	8~6
<b>PACKING</b>			
Pcs/Inner Box	3		
Pcs/Master Carton	54		